

**California State University,  
Fullerton**

**Department of Psychology**

**Program Performance Review (PPR)**

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## Chair's Preface

During the period since the Psychology Department's last program performance review (PPR) in 2007, the State of California and its public universities have weathered the most serious economic crisis since the Great Depression. These years have tried the morale of faculty, staff and students and challenged the department's ability to carry out its mission of affording a high quality education to a highly diverse student population. The FTEF allocation to the department declined from 42.3 in 2007-2008 to a low of 37.0 in 2009-2010. FTEF have since rebounded and reached new levels: 49.0 in 2011-2012 and 51.0 in 2012-2013. The economic pinch mandated shifting dwindling resources from student support and scholarship to teaching. For example, for a few years, the only assigned time was for the chair and a bare minimum of undergraduate advisement, with no release time even for graduate program coordinators. In addition to cuts in FTEF, the Department's operating budget experienced severe cuts. Operating expense are now only a little more than half of what they were in 2006-2007.

Even though the psychology major was declared by the CSU chancellor's office to be impacted, the size of Psychology's student body has increased dramatically. Already one of the largest departments in the College of Humanities and Social Sciences, the Psychology Department is now the largest in terms of FTEF and majors. Psychology also offers many highly popular classes that meet general education requirements. Throughout the economic downturn, the Psychology Department has been crucial to the college's ability to make FTES target.

Since the last PPR, the number of majors has increased over 26% to 2,143. This figure is nearly double the number of majors in the college's next most populous department, Politics, Administration and Justice. It is also nearly double the number of Psychology majors ten years ago. In fact, the number of students in the Psychology Department exceeds that of many entire colleges at CSUF. Such growth has provided benefits but has also been a challenge, particularly when administrative resources for department staff have not increased. This means the Psychology Department has been doing more while the administrative structure of the department has had to remain constant.

At the time of the last PPR, more than half of the faculty had been hired in the past six years. These younger faculty have been very enthusiastic and highly dedicated to both teaching and scholarship. During the past seven years, they have received tenure and promotion. In fact, this year, the first wave of those hires has applied for promotion to full professor. At the time of the last PPR, Psychology was a very young department. Now, those newer hires are entering the middle years of their careers. The history of the Psychology Department is one in which there have been dramatic pendulum swings between having an older or younger faculty. To try to escape this cycle, the department—even amid dire financial straits—has continued hiring: four new tenure track assistant professors in the last four years. As the faculty ages, the department faces the challenge of finding resources to support their continued scholarship.

One of the major problems cited in the previous PPR was a lack of adequate research space. Since that time, the university funded and carried out the oft-canceled renovation of the 6th floor of the Humanities Building. The entire 6th floor was gutted and rebuilt. This project has been a boon to the university—greatly increasing the number of classroom seats—and to the Department. All faculty members now have clean, functional lab space. Still, as the department seeks to grow, space limitations will continue to be a challenge.

## I. Department Mission, Goals and Environment

### A. Mission and Goals

#### 1. Bachelor of Arts

**Mission.** Psychology is a science whose central theme is the study of behavior. Psychology studies how we interact with one another and our environment. Psychology is practical; it is concerned with improving the quality of life. Psychologists work in a broad range of research and applied settings. The psychology major is designed to provide each student with a comprehensive overview of the major fields of psychology, the methods used in psychological research, and the applications of psychological knowledge.

The major is also designed to assist the student in selecting elective courses which can form a concentration in an area of each student's interest. These specialty areas might include clinical, social, developmental/child, industrial/organizational, learning/cognitive and biological psychology. The major provides a basis for careers in a variety of psychology related occupations, including mental health agencies, hospitals, teaching, business and public organizations. The major prepares students for graduate training in fields such as clinical psychology, marriage and family therapy, teaching, social work, law, business management, and public administration.

**Student Learning Outcomes.** All students majoring in psychology shall achieve competence in the following domains:

1. Students can identify appropriate basic research methods to test hypotheses empirically.
2. Students can apply psychological theory to scientific questions and real-world problems.
3. Students can find and evaluate relevant literature.
4. Students can demonstrate proficient writing skills, including scientific writing in APA style.
5. Students can manage data and analyze data using appropriate statistical methods.
6. Students can analyze psychological research and theory in relation to their own personal development.
7. Students can identify how diversity impacts individual and social behavior.
8. Students can employ appropriate ethical principles in psychological settings.

#### 2. Master of Arts Program

**Mission.** The Master of Arts (M.A.) program seeks to prepare graduates for Ph.D. work by offering advanced statistical and methodological courses and research experience. The M.A. program prepares students for a variety of careers in industry, education, and mental health. The program also seeks to assist students who are committed to the field of psychology, but are undecided on a specialty, by giving them an opportunity to explore their career options. The program targets two main areas of learning: (a) mastering concepts, terminology and issues relating to psychology; and (b) developing an analytical, scientific perspective on psychology that culminates with a research mentorship experience.

**Student Learning Outcomes.** All M.A. students shall achieve mastery in the following domains:

A. Concepts and Terminology

1. Know the legal and ethical responsibilities related to conducting psychological research and apply these in actual research situations.
2. Develop strong critical thinking skills with regard to evaluating psychological research.
3. Develop a command of the research in two sub-areas of psychology of the student's choosing.
4. Apply a variety of dominant theoretical frameworks for designing research projects and predicting their outcomes.
5. Employ statistical knowledge to analyze research data and develop conclusions.
6. Be sensitive to the influence of ethnicity and cultural values that might affect or moderate research outcomes.

B. Analytical, Scientific Perspective and Research Mentorship

7. Develop a command of research methodology and statistical techniques and employ these methods and techniques in an original master's thesis of their own design.

### 3. Master of Science Program

**Mission.** The Master of Science (M.S.) program seeks to prepare individuals to pursue two different career paths. Most graduates choose to become licensed professional therapists (MFT or LPCC); thus, the program seeks to give them the knowledge and skills they need to be highly effective clinicians. Increasingly, M.S. program graduates have sought to pursue Ph.D. training in clinical, counseling or other areas of psychology. Thus, the program seeks to give them the experiences and training necessary to make them highly competitive applicants for doctoral programs.

The program targets three different areas of learning, essential to both career paths: (a) mastering frameworks, concepts, terminology and techniques relating to clinical psychology; (b) adopting an analytical, scientific perspective on psychology and personal adjustment, including research mentorship experiences; and (c) gaining hands-on experience with actual clinical cases, applying learning from didactic coursework to clients, and receiving intensive supervision, including review of video-recorded sessions.

**Student Learning Outcomes.** All M.S. students shall achieve mastery in the following domains:

A. Frameworks, Concepts, Terminology and Techniques

1. Know the legal and ethical responsibilities related to clinical practice; apply these in actual clinical situations.
2. Master the diagnostic and conceptual framework for mental disorders and related terminology; accurately diagnose actual clinical patients.
3. Apply a variety of dominant theoretical frameworks for describing personality, predicting behavior, treatment planning and guiding clinical interventions.

4. Employ therapeutic techniques from a variety of theoretical models for intervening with children, adolescents and adults in individual, family and group modalities.
5. Be familiar with assessment techniques commonly used in clinical practice; understand their administration, scoring and interpretation.
6. Be sensitive to the influence of ethnicity and cultural values on clinical practice; consider cultural and ethnic influences while working with therapy cases.

***B. Analytical Perspective and Research Mentorship***

7. Gain command of research methodology and statistical techniques; employ these methods and techniques in an original master's thesis of one's own design.
8. View clinical interventions as a hypothesis testing process; assess the effectiveness of one's interventions objectively.

***C. Hands-on Experience***

9. Complete 280 hours of direct clinical contact during a year-long clinical internship in a professional mental health setting; complete a two-semester Fieldwork sequence.

***B. Changes and Trends in the Discipline***

The field of psychology increasingly values quantitative sophistication. The department has responded to this demand in two ways: first, three years ago, we hired two tenure-track assistant professors with strong statistical skills. One is a pure quant person, whose expertise is in item response theory. The second has very strong quant skills, combined with a substantive area of research on the effects of culture on personality and behavior. In addition, one of our two newest assistant professors, from our child psychology search, has a very strong quant background. In addition, the field is ever more cognizant of culture as an important influence on people. Two of our four most recent hires explicitly examine culture as a variable in their research.

Both of these trends are reflected in our graduate curriculum. In addition to offering more graduate seminars in quantitative methods through Psyc 520T–Advanced Topics in Psychological Research, the department has recently approved two new graduate level classes: Psyc 515–Meta-analysis and Psyc 516–Structural Equation Modeling. These classes were developed by two of our new hires and are currently passing through the university curriculum approval process. The M.A. program is considering increasing the number of units required for the degree from 30 to 36 and adding a quantitative class requirement.

In the M.S. program, cross-cultural influences have always been important. However, courses have recently added more explicit emphasis on culture: for example, Psyc 547–Theories of Psychological Intervention now directly addresses Western versus Eastern ways of thinking when evaluating theories of personality. Cultural influences on the psychotherapy process are also explicitly dealt with during M.S. students' internship through their Fieldwork classes (Psyc 594A & B).

Online education is another important trend in the field. The department has been offering progressively more of its core courses online, in addition to traditional face-to-face formats. Currently, it is possible for a psychology major to complete more than 50% of his or her classes

online. CSUF Psychology seems well ahead of many other psychology departments at comparable institutions in the variety of online classes offered.

Finally, the psychology of gay, lesbian, bisexual and transgender individuals has become an increasingly important focus. Psychology added a new class: Psyc 456–The Psychological Study of Gay, Lesbian and Bisexual Experiences. The Psychology Department has also been one of the core sponsors of the new multidisciplinary Queer Studies minor at CSUF.

### ***C. Priorities for Future***

The department seeks to continue hiring new assistant professors to flatten out the pendulum swings that resulted from previous hiring binges and droughts during prior good and bad economic times.

Since the last PPR, when the department was dominated by untenured faculty, those individuals have become tenured and are beginning to apply for promotion to full professor. Maintaining morale and productivity for senior faculty members—who traditionally have less assigned time and therefore shoulder a greater share of teaching—will increasingly become a priority.

The renovation of the sixth floor greatly enhanced the physical environment for faculty, both for teaching and for scholarship. However, as the department considers growing, space limitations for full-time faculty offices, part-time faculty offices and faculty labs will again become a problem. In addition, with growing numbers of faculty both using computers as part of their classroom instruction and collecting data via computers, the department needs more dedicated computer lab/classroom space. Our current space is consistently used to its limit.

## **II. Department Description and Analysis**

### ***A. Substantial Curricular Changes***

The Psychology Department seeks to address significant trends in the field by having a curriculum that is current and forward thinking. Recently, the department voted to make changes in the major. In addition, due to changes in State of California laws regarding training of licensed master's level therapists, the M.S. program has made major modifications.

#### **1. Bachelor of Arts Program**

Last year, the department voted to drop Psyc 461–Psychological Testing as a requirement for all majors. After a thorough review of degree requirements at a range of colleges and universities, we determined that CSUF was nearly unique for having the major testing requirement. In conjunction with dropping Psyc 461, the department raised the number of required 300/400 level upper division elective units from 6 to 9. This kept the number of units required for the major the same but allowed students more leeway in deciding which elective classes to take.

In conjunction with this, we have also been adding new 300- and 400-level elective classes to the curriculum. These include: Psyc 325–Psychology of Prejudice and Discrimination, Psyc 421–Psychology of Immigration, Psyc 445–Psychology of Death, Dying and Bereavement, and



Psyc 456–The Psychological Study of Gay, Lesbian and Bisexual Experiences. We have also added provisional classes such as Psyc 452–Psychology of Intimate Relationships and Psyc 471–The Parallel Lives of Dolphins and the Great Apes.

The department has strived to meet the needs of a very diverse population of students by offering a full range of classes at the university's Irvine campus. In addition, the department attempts to offer most degree requirements in the evening, so that it would be possible to finish a B.A. through evenings-only study. Lastly, the department has experimented with Saturday offerings.

For the spring 2014 semester, we are offering both lower and upper division classes on Saturdays. Though these classes are likely to have small enrollments initially, we are hopeful that the university will allow us to keep them in the schedule. We expect that—like Irvine classes, which originally did not have sufficient enrollment—over time we will build a consistent following for Saturday classes. As the number of students at CSUF increases, while space remains constant, the only way to serve students effectively will be through offering more classes online and on Saturday.

## **2. Master of Arts Program**

Before the last PPR, the M.A. program had proposed to increase the number of units required for the degree from 30 to 36. This was in keeping with the typical number of units required by other universities for a master's degree. The faculty approved this proposal. However, due to the ensuing financial crisis, the department withdrew the increase in units from consideration by the university.

Currently, though, the M.A. program is considering re-introducing the request to increase the number of units from 30 to 36. In addition the M.A. program is considering requiring some or all of these increased units to be from a quantitative class list, comprising the newly approved Psyc 515–Meta-analysis, 516–Structural Equation Modeling and other forthcoming classes.

## **3. Master of Science Program**

The M.S. program has always met State of California Board of Behavioral Sciences requirements for programs training students to become licensed marriage and family therapists (MFT). Periodically, the legislature has passed laws requiring changes, which the program has modified its curriculum to implement. Recently, the State developed an educational plan for preparing students for a new national license—Licensed Professional Clinical Counselor (LPCC). To best serve our students, the M.S. program decided to meet the standards for both licenses. To do so, starting with the class entering in fall 2012, the M.S. degree increased from 50 units to 60 units. In addition, the required number of face-to-face clinical hours during internship and Fieldwork class increased from 225 to 280 hours. The department also added two new classes: Psyc 550–Group Psychotherapy and Psyc 594C–Fieldwork, which is offered during the summer, so that students can count all their internship hours toward licensure.

Finally, the department approved broadening the types of scholarly works that could be done as a master's thesis. In addition to the traditional empirical thesis, students can now do analyses of secondary data or a meta-analysis. More clinically-based thesis projects include program assessments, case studies in which published empirical research is applied to the treatment of an individual clinical case, or analyses of empirical evidence for certain treatment approaches.

## **B. Structure of the Degree Program**

### **1. Bachelor of Arts Program**

The Bachelor of Arts in Psychology requires 41 units in the major, which includes experimental and laboratory courses, and electives.

#### **Lower Division (9 units)**

PSYC 101 Introductory Psychology (3)  
 PSYC 201 Elementary Statistics (3)  
 PSYC 202 Research Methods in Psychology (3)

#### **Upper Division (32 units)**

##### ***Required Courses (23 units)***

*Experimental Psychology (6 units), two of the following:*

PSYC 302 Learning and Memory (3)  
 PSYC 303 Sensation and Perception (3)  
 PSYC 304 Comparative Animal Behavior (3)  
 PSYC 305 Cognitive Psychology (3)  
 PSYC 306 Biopsychology (3)

*Laboratory (2 units), one of the following:*

PSYC 302L Laboratory in Learning and Memory (2)  
 PSYC 303L Laboratory in Sensation and Perception (2)  
 PSYC 304L Laboratory in Comparative Animal Behavior (2)  
 PSYC 305L Laboratory in Cognitive Psychology (2)  
 PSYC 306L Laboratory in Biopsychology (2)

*Two of the following (6 units):*

PSYC 331 Psychology of Personality (3)  
 PSYC 341 Abnormal Psychology (3)  
 PSYC 351 Social Psychology (3)  
 PSYC 361 Developmental Psychology (3)

*One of the following (3 units):*

PSYC 311 Educational Psychology (3)  
 PSYC 317 Psychology and Law (3)  
 PSYC 362 Psychology of Aging (3)  
 PSYC 391 Industrial/Organizational Psychology (3)

*Plus the following (6 units):*

PSYC 300 Computer Applications in Psychology (3)  
 PSYC 495 Field Placement in Psychology (3)

*Elective 300- and 400-Level Courses (9 units)*

Two 300- or 400-level electives in Psychology (6)  
 One 400-level elective, excluding PSYC 495 and 496 (3)

While introduced and developed throughout the curriculum, student learning outcomes will be mastered in specific courses. To develop their competence in the area of research, all majors must complete the sequence: Psyc 201–Statistics, Psyc 202–Research Methods, Psyc 300–

Computers, and two of the experimental psychology lecture classes (Psyc 302-306). The sequence culminates with an experimental psychology laboratory class (Psyc 302L-306L), in which students get hands-on experience applying the principles and methods learned in prior classes. Students must also achieve breadth of study by selecting classes from specified groups and through choosing 9 units of upper division psychology elective classes.

The department has determined that all Psychology majors will demonstrate mastery of SLO's 1, 4, 5 and 8 (see p. 2 for learning outcomes) in the Psyc 302L-Psyc 306L experimental laboratory group; all majors must complete one lab. Students will demonstrate mastery of SLO's 2, 3, 6 and 7 in Psyc 495–Fieldwork. (The department is still working out the specifics of how to integrate SLO 7 into Psyc 495.) The Psychology Department currently does not have a formal capstone class, however Psyc 495 in many ways functions as one: it must be completed by all majors during their senior year, and it involves application–through hands-on participation in a real-world setting–of principles learned in other classes.

<b>SLO</b>	<b>Courses</b>
1	302L-306L
2	495
3	495
4	302L-306L
5	302L-306L
6	495
7	495 (Pending)
8	302L-306L

## **2. Master of Arts Program**

### ***500-Level Courses (15 units)***

PSYC 500 Issues and Perspectives in Psychological Research (3)

PSYC 510 Experimental Design (3)

PSYC 599 Independent Graduate Research (3)

Two seminars from PSYC 520T Advanced Topics in Psychological Research (3,3)

### ***400-level Content Courses (9-12 units)***

Three 400-level psychology classes must be completed, each from a separate category:

Applied Research

Cognitive

Social/Personality/Industrial

Clinical

Developmental

Quantitative

Sensory Processes/Physiological/Biological

### ***Thesis (3-6 units)***

PSYC 598 Thesis Research (3 or 3/3 units)

The core classes for the M.A. program present students with a foundation for psychological research: Psyc 500, 510 and 520T. In addition, Psyc 599 offers students the opportunity to conduct research under the supervision of a mentor. Students take 9 to 12 units of content

classes at the 400-level, which gives their education breadth. (When the quantitative classes are approved by the university, this requirement will be amended to read "400- or 500-level.") Finally, the M.A. degree culminates with the capstone experience of a master's thesis in which students apply the learning they have achieved previously in the curriculum.

### **3. Master of Science Program**

#### ***Core Courses (11 units)***

PSYC 501 Professional and Legal Issues in Clinical Psychology (3)  
 PSYC 510 Research Design (3)  
 PSYC 520T Advanced Topics in Psychological Research (3)  
 PSYC 599 Independent Graduate Research (2)

#### ***Clinical Courses (28 units)***

PSYC 545 Advanced Psychopathology (3)  
 PSYC 547 Theories of Psychological Intervention (3)  
 PSYC 548 Psychotherapy Techniques (3)  
 PSYC 549 Marriage, Family and Child Therapy (3)  
 PSYC 560 Child and Adolescent Treatment (3)  
 PSYC 561 Clinical Psychological Assessment (3)  
 PSYC 568 Substance Abuse (1)  
 PSYC 569 Cross Cultural Psychology (3)  
 PSYC 594A Fieldwork (3)  
 PSYC 594B Fieldwork (3)

#### ***Electives (15 units)***

Elective coursework must be approved by the Graduate Program Coordinator.

#### ***Thesis (6 units)***

PSYC 598 Thesis Research (6)

The curriculum of the M.S. program reflects its scientist-practitioner model. Students complete classes required for MFT and LPCC licensure, as well as classes (Psyc 510, 520T and 599) that prepare them for completing the master's thesis. Elective classes may be used to meet licensure requirements or to take further seminar (Psyc 520T) or statistics classes (e.g., Psyc 467–Multivariate Stats) if they plan to seek the doctorate.

Clinical courses build in a sequence. The first semester, students take Psyc 501, 545 and 547, which give them a theoretical and practical foundation of knowledge for being a practitioner. In their second semester, students take Psyc 548, 560 and 561, which give them methods for working with clients.

In their second year, all students complete a yearlong internship, during which they spend 15 to 20 hours per week conducting therapy at a mental health facility. In addition to being supervised by licensed professionals on site, students also take Psyc 594A and 594B–Fieldwork classes, in which they consult with professors about their cases and review video recordings of their sessions. The Psyc 594 sequence represents a capstone experience for their clinical education and training. It enables faculty to correct misunderstandings and to fill in gaps in students' knowledge. It also enables faculty to modify content of core classes to make sure they meet the needs of students.

In addition, all M.S. students complete a master's thesis. The thesis is the capstone experience for their empirical education, allowing them to implement the knowledge they have

gained from their research and statistics classes. The thesis experience also gives students intensive feedback on their writing.

### **C. Student Demand for Department Offerings**

Demand for psychology classes remains very strong. (Please see Appendix I for a detailed accounting of enrollment and graduation rates for undergraduate majors and Appendix II for the same information for master's students.)

#### **1. Enrollment**

From 2005 to the present, the number of psychology majors has climbed from 1,425 to 2,143. The increase over the last three years has been particularly dramatic. In addition to serving a large number of majors, the department also attracts many students to its lower and upper division general education classes.

<b>Year</b>	<b>Number of Majors</b>
2005-2006	1,425
2006-2007	1,491
2007-2008	1,574
2008-2009	1,572
2009-2010	1,702
2010-2011	1,756
2011-2012	1,935
2012-2013	2,029
2013-2014	2,143

A relatively large percentage of students who apply to transfer to Psychology at CSUF actually enroll at CSUF. This has ranged from a high of 60% in 2008-2009 to a low of 43% in 2012-2013 (see Tables 1-A to 1-C). The number of bachelor's degrees awarded nearly doubled between 2003-2004 (263) and last year (506) (see Table 4-A).

#### **2. Retention, Graduation Rates, and Time to Degree**

**Undergraduate.** Table 3-A presents graduation rates for students entering CSUF as freshmen psychology majors. Generally, from 23% to 33% of freshman psychology majors switch to another major before graduation, while 21% to 33% graduate with a B.A. in psychology in six years or less. The number of freshmen remaining in the major and graduating has been steadily rising since 2001.

For upper division transfer students (Table 3-B), a much larger proportion stays with the major. Between 55% and 70% of transfer majors have completed a psychology B.A. within 6 years. In the most recent two years, only 12% of transfer students have graduated with degrees in other majors.

Clearly, upper division transfer students are more likely than incoming freshman to stick with the major and to complete a psychology degree. In addition, less than two-thirds of students are completing their bachelor's degree within 6 years after admission. In recent years, some of

the slow pace of graduation may have been due to reduced course offerings caused by budget cuts. Other factors may include the typical CSUF student's working 25 or more per week, in addition to attending school.

To enhance graduation rates, the Psychology Department has increasingly offered a wider array of required and elective classes. In addition, these classes are offered at a broader range of times. For example, in spring 2014, the department has 6 classes scheduled on Saturday. Their enrollments are not large, but the hope is that students who have a difficult time completing their degree during more typical hours will be able to complete their degree more quickly through Saturday classes. In addition, the department is increasingly offering more high-quality classes online, which also gives students more flexibility.

The other consideration is whether some students' delay in graduation or decision to change majors may be a result of "bottleneck" classes. In the more difficult economic times, the department was not able to offer enough Statistics and Research Methods classes to keep up with demand. Currently, however, supply seems sufficient.

Psyc 101–Introductory Psychology has recently been identified by the university as a bottleneck class, because of the relatively low pass rate. The Psychology Department has maintained a longstanding commitment to resist grade inflation. We considered whether the grading in Psyc 101 might be unfairly harsh. This does not seem to be the case, though, when one examines correlations between GPAs for Psyc 101 and students' GPAs in other classes. For fall 2011, the following correlations were found:

Student Type	N	H.S. GPA	Prior Campus GPA	Same Sem. Courses	Total Campus GPA
First-time Freshmen	600	0.23	--	0.63	0.70
Continuing Lower Div	161	0.23	0.51	0.55	0.63

Psyc 101 grades were strongly correlated with students' GPA in same semester courses and their total campus GPA ( $r = .63$  for continuing lower division students and  $r = .70$  for first-time freshman). We also examined correlations of GPAs for individual instructors. Results suggested that certain faculty appeared to be more effective with first-time freshman than continuing students, or vice versa. But, there did not seem to be any faculty who were outliers in terms of GPA. Thus, lowering academic standards does not seem to be the appropriate way to address this bottleneck problem.

In spring 2014, the department received funding from the university to conduct an intervention with students in Psyc 101 who are at risk of not passing the class. We have hired a group of graduate assistants whose job will be to intervene with individuals in danger of not passing. First, we will identify particularly at-risk students, those who are on probation or are repeating Psyc 101, and we will intervene with them from the outset of the semester. In addition, Psyc 101 instructors will communicate with the intervention coordinator regarding those students who have weak performance on assignments early in the semester.

Interventions will take several forms. First, GAs will monitor attendance of at-risk students and work to motivate them to attend. Second, GAs will conduct study and review sessions. Third, GAs will give workshops on study skills to students. It is hoped that, through this individualized attention, the pass rates in Psyc 101 will rise without instructors' having to lower their standards.

**Graduate.** Psychology's two master's programs maintain highly competitive admissions. Over the past 8 years, the M.A. program has accepted an average of 26% of an average of 82 applicants. The M.S. program has accepted an average of 30% of an average of 68 applicants. Those students accepted are very likely to enter the program. The M.A. program enrolled an average of 77% of those accepted for an average first-year class of 15 students. The M.S. program enrolled an average of 86% of accepted applicants, for an average first-year class of 17 students. In 4 of the last 5 years, the M.S. program has enrolled 18 or 19 students; this shows growth from previous years. Enrollment in the M.A. program has been less consistent (see Tables 5-A-1 and 5-B-1). A goal for the M.A. program is to consistently enroll 18 or more students per year.

Tables 5-A-2 and 5-B-2 show mean GRE scores and GPAs for applicants admitted to the graduate programs. Scores for those admitted to both programs are nearly identical. In addition, these tables show that, even though the number of students admitted to the programs has grown, admissions standards have remained stringent. Thus, the graduate programs have grown without diminishing the quality of the students.

Table 5-B-3 breaks down the type of institution from which new M.S. students obtained their bachelor's degrees. Over the past ten years, the CSUF M.S. program has admitted about 75% of its incoming students from the State of California: 25% were CSUF undergrads; 11% were graduates of other CSU campuses; 30% graduated from a UC; and 10% graduated from a private college or university in California. A substantial percentage (24%) of M.S. entering students obtained their bachelor's degrees in another state or foreign country. Thus, the biggest feeder for the M.S. program is the UC system, followed by CSUF and out-of-state universities.

Tables 7-A-1 and 7-A-2 display graduation rates for the M.A. program: 7-A-1 uses university data, while 7-A-2 uses data generated by the department. Since fall 2003 an average of 64% of students enrolled in the M.A. program have graduated in 3 years or less. During the same time period, an average of 21% of entering M.A. students transferred to the M.S. program, were dismissed, or withdrew. Thus, the M.A. program has retained an average of 79% of its incoming students. Over the last 10 years, the number of M.A. degrees awarded has been variable, ranging from 6 to 16 per year, with a mean of 11 M.A. grads per year (see Table 8-A).

In general, time to degree for students in the M.S. program has been increasing. This may be partly due to increasingly more hours being required for internship. With the increase in overall units to 60, it is virtually impossible to complete the program in 2 years. Since fall 2003 an average of 64% of students have completed the degree in 3 years or less. During the same time period an average of 12% of admitted M.S. students transferred to the M.A. program, were dismissed or withdrew. Thus, the M.S. program has retained an average of 88% of entering students. Over the last 10 years, the number of M.S. degrees awarded has ranged from 7 to 17 per year, with a mean of 13 (see Table 8-A).

## ***D. Enrollment Trends (FTES)***

Psychology Department classes continue to evince growing appeal to CSUF students. This is true both of lower and upper division courses.

### **1. Undergraduate**

Table 2-B presents enrollments by academic year. Although it dipped slightly during the worst of the budget problem years, total undergraduate enrollment increased by 29% from 2005-2006 (1398 FTES) to 2012-2013 (1954 FTES). Table 4-B displays the ethnic breakdown of psychology majors. The student body is quite diverse, with whites representing less than one third of majors. Particularly Hispanics are more widely represented than in the university overall. In addition, Psychology has a larger proportion of blacks than other majors do. Over time, the percentage of Hispanics appears to be growing (43.6% in 2012-2013), while the percentage of whites has fallen to 27.3%. The Psychology Department is committed to educating the diverse student body represented at CSUF.

### **2. Graduate**

Both master's programs aim to admit 18 to 20 new students each year. Actual admissions depend on the quality of the applicant pool and the extent to which CSUF is a highly ranked program for the prospective student. In addition, some admitted students fail to enroll in the fall, and some enrolled students fail to complete the degree for various reasons that are independent of the program. Table 6 summarizes master's degree enrollments in terms of headcounts and AY FTES. (These figures do not count students who have completed classes and are working on their thesis, while registered in GS 700. Thus, these figures undercount the actual number of students in the graduate programs who are still pursuing their degree.)

Over the last 8 years, the M.A. program has averaged 31 students, for an AY FTES of 18.96. For this same period, the M.S. program has averaged 37 students, for an AY FTES of 29.76. The graduate programs are diverse ethnically, with 55% of students' being non-white over the last 6 years (see Table 8-B).

## ***E. Planned Curricular Changes***

First, in conjunction with dropping Psyc 461–Psychological Testing as a major requirement and adding another 300/400 level elective in its place, Psychology continues to broaden the curriculum by developing new upper division electives. We anticipate continuing to do so. These electives enable faculty to teach classes that align with their special knowledge and interests, and they allow students more variety in elective choices. Second, we are currently in the process of modifying the curriculum of Psyc 495–Fieldwork to include a career module, which will focus on resume and cover letter writing, as well as job-search and interviewing skills. As all majors must complete Psyc 495 during their senior year, we concluded we would best serve our students' job-seeking aspirations by incorporating practical assistance with aspects of finding a job into this class.

It is likely that the department will again approve increasing the number of units required for the M.A. to 36 (from 30). This will likely be accomplished through the addition of a quantitative elective requirement. So far, Psyc 515–Meta-analysis and Psyc 516–Structural Equation Modeling are the only two classes in the curriculum that would qualify. However,



considering the expertise of the faculty and the extent of student interest in advanced statistical methods, we anticipate adding further graduate level statistical methods to the curriculum.

Finally, as State of California licensing laws change, the M.S. program curriculum will evolve to keep current with those requirements.

### **III. Documentation of Student Academic Achievement and Assessment of Student Learning Outcomes**

**Undergraduate.** The Psychology Department is relatively advanced in its assessment activities. We are currently in our third year of a 4-year assessment cycle. Each year 2 of our 8 learning outcomes are assessed by the Assessment Committee using rubrics applied to actual learning products (e.g., essays, exams, homework) from undergraduate psychology classes. These assignments are rated on the extent to which the learning outcome has been achieved by each student. (Please see Appendix III for the department's Plan for Documenting Academic Achievement. Appendix VI contains the Definition and Examples of Indicators of Quality and Measures of Productivity, as well as the department's reports of our assessment results from the last two academic years.)

We have linked our assessment activities with our curriculum review process. The department has a 5-year cycle for reviewing all courses. The review process dictates that courses must explicitly address student learning outcomes in their syllabi and assignments. In addition, feedback from the assessment cycle is used to modify the curriculum of courses in which the assessment occurs.

**Graduate.** In the M.S. program, assessment of student learning occurs formally after the first semester. Faculty for the three core M.S. classes rate students in five areas that are tied to one or more learning outcomes: oral communication/class participation, written communication, knowledge of subject, readiness for clinical work, and readiness for thesis work. These evaluations are used for making judgments about students' readiness to continue toward internship in their second year. Occasionally, the faculty decide that students are not prepared for internship and must wait until their third year to complete internship; this gives them an extra year to enhance their learning or to mature. On rare occasions, these evaluations may lead M.S. faculty to decide that students are not suited to becoming professional clinicians, and students will be asked to leave the program. All students receive formal evaluation letters in person from the M.S. coordinator at the beginning of their second semester; the student and the coordinator discuss strengths and weakness and what must be done to ensure continued progress through the program.

In the Fieldwork classes (Psyc 594A & B), faculty review video recordings of students' work with clients. This enables faculty to have direct assessment of students' abilities to implement several learning outcomes. In addition, faculty use student performance to alter the content of earlier classes to best prepare students for internship. For example, the same faculty member teaches Psyc 594B and Psyc 547. He uses observations of student performance in 594B to modify his 547 course content to prepare students for internship and to enhance their accomplishment of program learning outcomes.

Finally, students in both the M.A. and M.S. programs complete a master's thesis. The thesis allows thorough assessment of students' achievement of learning outcomes related to

research design, statistics and writing. In addition to the thesis chair, two committee members serve as reviewers of each thesis.

### ***A. Student Learning***

Based on the outcomes thus far of our ongoing assessment cycle, we believe that students are learning what the bachelor and master's programs are designed to teach them.

### ***B. Assessment Strategies***

Our assessment plan for the B.A. degree covers a 4-year interval. Each year, 2 learning outcomes are assessed. These outcomes are assessed by obtaining work products from courses in which those learning outcomes are to be mastered and having at least two members of the Assessment Committee independently evaluate them based on rubrics designed for each type of assignment (e.g., paper versus statistics assignment).

### ***C. Change in Assessment***

As the department is currently in the third year of its first 4-year cycle, assessment has been fluid. For each learning outcome assessed, new indicators of that outcome are devised. In addition, new rubrics are required that enable the department to assess learning outcomes objectively.

### ***D. Modifications***

One outcome of our assessment program was changing the prerequisites for certain research classes. In years past, students were allowed to take statistics and research methods concurrently, or research methods and an experimental lab. However, the department deemed that students who had not completed more basic classes did not learn adequately in the later classes. Course prerequisites were changed to prohibit concurrent enrollment in classes, instead requiring students to take classes in a sequence that maximizes their ability to learn.

Although not necessarily an outcome of assessment, but rather an outcome of our desire to maximize the effectiveness of our assessment, the department has begun considering adding a capstone class to the major curriculum. A capstone class required of all majors would enable the department to reinforce learning throughout the curriculum; to work toward generalizing the curriculum into real-world applications, including job-seeking; and to assess learning across the curriculum as a way of objectively determining how well the department enables students to meet the learning goals of the department. The challenge is how to add such a capstone class without increasing the number of units required for the major, and without sacrificing some other content area.

### ***E. Use of Assessment Findings***

The Assessment Committee and the Curriculum Committee work jointly to integrate findings from assessment of learning outcomes with the curriculum review and development process. As part of the department's curriculum review, existing and new courses are required to specify which learning outcomes students will master and how the assignments of the class will demonstrate such mastery.

## ***F. Quality Indicators***

The department uses actual work products from courses as indicators of quality. These include papers, statistical homework assignments, and exams. Thus far, the individual graduate programs have taken responsibility for assessing quality indicators. The primary indicator is the master's thesis. In addition, for the M.S. program, quality indicators include papers and exams in first semester classes and video recordings of therapy sessions and case conceptualizations in Fieldwork during their fourth semester. Finally, both undergraduate and graduate students have a strong track record of co-authoring conference presentations with faculty and of publishing research with them in journals as co-authors.

Further indicators of quality that the department would like to assess more formally are admission to doctoral programs and passing licensing exams. We also aim in the future to keep track of our students' employment as an indicator that the department's programs have prepared students for a career.

## ***G. Assessment of Online Learning***

It is now possible for psychology majors to complete more than 50% of the required classes for the degree online. We do not have any classes that are online only. All online classes were originally approved as face-to-face. The department maintains rigorous standards for online courses; we hold students to the same requirements as face-to-face versions of the same classes. In addition, the Department Personnel Committee has done classroom visitation reports of online classes for teaching evaluations. To date, the department has not yet specifically assessed online learning.

# **IV. Faculty**

The Psychology Department at CSUF has a vibrant and productive faculty, who is committed to fulfilling the teacher-scholar model. (Please see Appendix IV for detail on composition of the faculty and Appendix VII for faculty curriculum vitae.)

## ***A. Changes in Full-time FTEF***

The department's FTEF allocation was 40.7 in 2005-2006. It rose slightly to around 42 for the next two years, then dropped to a low of 37.0 in 2009-2010. Since then the FTEF allocation has risen, sharply in the last two years; it now stands at 51.0. In terms of long-term planning for faculty, the unpredictability of the budget has led the department to be cautious about hiring too many tenure-track faculty members. There are distinct advantages in terms of flexibility that having part-time lecturers affords. Specifically, the faculty wanted to be sure to avoid layoffs in the most serious depths of the economic crisis.

Despite budget concerns, the department has remained committed to refreshing our tenure-track faculty. We have hired nine tenure track faculty members since the last PPR. Two of these left after one year at CSUF. The other seven remain on the faculty. (One of these individuals is a child clinical psychologist; we had been trying to hire a child clinical person for about 10 years, so we are very pleased to have this person join the faculty.) We also are pleased that our recent hiring has enhanced the diversity of the faculty: 50% of our recent 4 hires are minorities, and 7

of the last 9 hires are women. Currently two-thirds of the Psychology faculty is women. In addition, the department's chair-elect is a woman.

Despite our steady hiring, though, the department has basically broken even in terms of number of tenure track faculty, compared with the previous PPR. More than half of our current faculty were hired during the period covered by our last PPR. In addition, we had a large exodus of senior faculty through retirement and FERP during that time. During the period covered by the current PPR, junior faculty have progressed through the tenure and promotion process. In fact, those individuals who received tenure and promotion to associate professor in 2008-2009 are now applying for full professor.

The current breakdown of faculty ranks is: 4 untenured assistant professors, including 2 new hires in their first year; 12 tenured associate professors, several of whom have applied for promotion this year; 10 full professors; 2 individuals who will complete their FERPs in spring 2014; and 2 full-time lecturers. Because of the increasing seniority of the faculty, it is essential for the department to continue to refresh itself through new hiring. If the budget situation remains stable, it will be possible to pursue a greater number of new hires, raising the number of full-time faculty overall, and increasing the ratio of units taught by full-time faculty relative to lecturers.

### ***B. Priorities for Additional Faculty Hires***

The department has a goal of steadily hiring new tenure-track faculty. This hiring will make up for faculty lost to retirement and will balance the age distribution of the department. The university has approved a search for the 2014-2015 academic year. The department has yet to determine the area of the search.

There are impediments to continued hiring, however, in terms of space. The Psychology Department has remained committed to assigning every tenure-track faculty member his or her own office and his or her own laboratory space. Due to a space crunch in the Humanities Building, however, the space allotted to the department will soon be used up. Thus, continued enhancement of the tenure-track faculty will depend on obtaining sufficient space to enable these faculty to be effective and productive teachers and scholars.

### ***C. Roles of Part-time Faculty and Student Assistants***

**Part-time faculty.** Part-time faculty play a very important role in teaching psychology classes at CSUF. Currently, 61% of units are taught by non-tenure-track faculty. Both in terms

<b>Year</b>	<b>New Hire</b>	<b>Enter FERP</b>	<b>Resign</b>	<b>Retire/End FERP</b>
2007-2008	Espinoza, Goetz, Hill		Hill, Miller	Cozby, Kee, Perkins
2008-2009	Panza			White, Woll
2009-2010	Popp	Gottfried, Harrigan	Popp	
2010-2011				
2011-2012	Nguyen, Preston			
2012-2013				
2013-2014	Ahmed, Horwitz			
2014-2015				Gottfried, Harrigan

of absolute numbers of instructors and in terms of units taught, part-time faculty exceed tenure-track faculty. During the most serious depths of the economic hardship, our part-time faculty pool shrank to 18 individuals during the 2009-2010 academic year, and lecturers taught only 32% of units. However, in 2012-2013, the number of lecturers climbed to an average of 41 per semester, who taught 61% of units. In spring 2014, we have 53 lecturers on the faculty.

Year	Full-time Faculty	Units Taught	Lecturers	Units Taught	Number of Faculty	Units Taught
2006-2007	30	366	37	625	45%	37%
2007-2008	30	473	34	525	47%	47%
2008-2009	28	482	22	329	56%	59%
2009-2010	28	531	18	254	61%	68%
2010-2011	26	410	39	570	40%	42%
2011-2012	28	439	41	639	41%	41%
2012-2013	28	413	41	636	41%	39%

Lecturers teach at all levels of the curriculum. Psyc 110–Critical Thinking in Psychology and Psyc 300–Computer Applications in Psychology are two courses whose teaching tends to be dominated by lecturers. In recent years, the department has actively recruited and hired top graduates of our master's programs. Many of these students have been lecturers for a year or two before moving on to doctoral programs. Thus, teaching experience in the department after graduation is another way of enhancing CSUF's contribution to our graduates' success.

The department has a rigorous evaluation process for lecturers. For many years, it was more rigorous than the university required. Recently, university requirements have caught up with the department's. All lecturers on three-year contracts are required to submit a portfolio for review by the Department Personnel Committee and the chair in the third year of their contract. One-year contract lecturers are reviewed annually. Individuals in their sixth year of teaching (who will become eligible for a three-year contract upon rehiring) are required to submit a portfolio covering their entire six years of teaching at CSUF. Since receiving a three-year contract is tantamount to receiving tenure, these reviews are conducted quite carefully. Decisions about rehiring are made after careful consideration of these evaluations.

**Student Assistants.** Student assistants are not permitted to teach their own classes at CSUF. They may give a lecture or two during the semester, set up and supervise laboratory activities, and mark up exams and papers. However, they may not be in charge of a class without the instructor's being present. In addition, student assistants are prohibited from assigning grades to any assignment. We actively supervise our undergraduate and graduate course assistants through Psyc 496–Student-to-student Tutorial. This class gives training and supervision, in addition to the mentoring received from the instructor of the course to which student assistants are assigned.

#### **D. Staff**

The Psychology Department is fortunate to have a highly competent and stable staff. During the time covered by this review, the department has grown quite a bit in terms of student enrollment. In addition, university procedures have changed to shift work that was once done at the university level to departments. This has increased the workload of staff, but the number of staff positions has remained the same.

Psychology is perhaps the only department on campus that still has its own equipment technician—particularly as IT has become increasingly centralized on campus. Terry Jones was an indispensable member of the team that planned and carried out the logistics of the 6th floor renovation. He also keeps the department's equipment in faculty labs, computer lab classrooms and proprietary classrooms running. Terry received an Outstanding Staff Member award from the university in 2012.

The department has two ASA-II's who run the front office—Frances Sanchez and Amanda Carey. Frances also handles professional travel and book orders. Amanda is the department's web master, who updates department web pages. Our graduate secretary is Kay Karlson. She handles the paperwork for graduate admissions, keeps tabs on progress of graduate students, and processes contracts for GA's. Kay also processes M.S. graduates' paperwork for licensure application. In acknowledgment of the amount and complexity of the workload, her position was recently reclassified from ASA-II to ASC-I.

Sue Maddox is the department coordinator. As the size of the department has increased, in terms of number of students, classes and part-time faculty, the complexity of her work increases not additively but exponentially. Just finding rooms to house all psychology classes is a massive undertaking. Sue collaborates with the chair on course scheduling, taking the lead in scheduling part-time faculty; she processes contracts for all part-time faculty. Sue manages the budget, in consultation with the chair. It is not an overstatement to suggest that the department's work would grind to a halt without Sue's excellent management. In recognition of the complexity of the work, the university recently reclassified the department coordinator position from ASC-II to Administrative Analyst Specialist. Sue was given an Outstanding Staff Member award in 2010.

### ***E. Personnel Review Process***

The department is committed to enhancing the clarity and accuracy of its personnel standards and its review process for full- and part-time faculty. To help accomplish these goals, the department modified its student opinion questionnaire (SOQ) that students use to evaluate classes each semester. Several years ago, the Psychology Department participated in a pilot project, in which all SOQ's were completed online. Since that time, the department has maintained an all-online format. Initially, response rates were quite low. Response rates have risen, but they are still disappointing. The department is seeking to work with the university to modify the SOQ process to encourage more students to participate.

In addition, the department's Goals and Directions Committee made extensive revisions to the Department Personnel Standards (DPS), which were approved by the faculty. The revised DPS were submitted to the university's Faculty Personnel Committee (FPC), which requested major revisions. The department responded to these requests and was again directed to make further major revisions. The department viewed the changes mandated by the FPC as undermining the intent of the DPS revisions. (This state of affairs seems to be the rule of thumb for all departments at CSUF when it comes to revising DPS.) The department decided to withdraw the attempted revisions and to await institutional changes that would increase the likelihood that DPS revisions would be approved by the university.

## V. Student Support and Advising

The department is committed to providing support to students through advisement and other activities, such as Peer Mentors and student clubs and organizations, such as Psi Chi and the Psychology Department Student Association. Psychology faculty members are well-represented as allies in campus organizations that support traditionally marginalized students: Safe Space, which supports LGBT students, and AB-540, which supports undocumented immigrant students. Finally, psychology faculty members actively include undergraduate and graduate students in their research programs, frequently giving students an opportunity to co-author conference presentations and journal articles.

### A. Advisement

#### 1. Undergraduate

The Psychology Department considers its approach to undergraduate advisement to be a model for the university. For over 20 years, the department has had a dedicated advisement office (currently H-830J) that is staffed by faculty specially trained and personally motivated to provide accurate advisement to undergraduate majors and minors. Each faculty member spends 5 hours per week in the Advisement Office, in exchange for 3 units of assigned time. Currently, we have 3 faculty advisors. In addition, we have a half-time, 20-hour graduate assistant who runs the office, maintains the paperwork and advises students. We hire graduates from CSUF for this position. They have a 2-year appointment.

Some other departments divide advising among all faculty members. The Psychology Department does not see this model as working adequately for us. First, with the vast number of majors and minors, it would be a huge undertaking simply to assign students to advisors and keep track of each faculty member's advisees. Second, considering the Byzantine nature of the rules and requirements for graduation, having a dedicated core of individuals with specialized training and dedication reduces the likelihood of erroneous advisement. In addition, a certain level of interpersonal skills and empathy is required for advisors; we hire as advisors faculty who are particularly suited to guiding students' futures.

#### 2. Graduate

The coordinator of each graduate program is primarily responsible for advising students. Graduate coordinators meet individually with all students during their first semester to develop study plans for the master's degree. Coordinators help students choose elective classes and find research mentors. Once master's students link up with a thesis advisor, that individual also guides the student's academic progress and is typically a very important resource for advice about careers.

At the beginning of the spring semester, the M.S. coordinator meets with each first-year student to go over his or her evaluation letter, giving feedback on the student's performance during the fall semester. The M.S. coordinator holds meetings during the spring semester to facilitate students' finding internship sites for their second-year fieldwork sequence. In addition, during the first semester in the program, the first-year class is divided into "mentor groups." These mentor groups are assigned to a faculty mentor who meets with them bi-weekly. The

objective of the mentor groups is to give students a supportive environment in which they can ask questions, discuss stressful experiences related to the grad program, and receive support.

Finally, the graduate secretary is an excellent source of support and advice for students. One of the strengths of our department is the very dedicated and knowledgeable graduate secretary.

## **B. Collaborative Research and Internships**

**Internships.** All majors in psychology are required to complete an internship. These internship experiences can be quite varied: from clinical work in mental health settings, to industrial/organizational work in businesses, to research work in a variety of settings. Internships create an important link between the university and the surrounding community, giving students and the department an opportunity to engage in service. In addition, such real-world experience gives students the chance to develop job skills that will aid their careers after graduation.

The department continues to be committed to making the internship experience as rewarding and enriching as possible. In spring 2013, the internship coordinator worked with the University's Internship Office to improve the orientation experience for students. This included producing a video orientation that students could view online prior to starting their internship. In spring 2014, the internship coordinator will be working with the university's Career Center and the instructors for Psyc 495 to create a career module that will give students practical experience related to job seeking, such as writing resumes and cover letters and interviewing for jobs.

At the graduate level, all students in the M.S. program do a full-year internship for which they provide therapy at a community agency approximately 15 to 20 hours per week. Students tend to work predominately with poor and minority individuals, who are underserved by health care agencies. These services are a very important contribution by the university to the well-being of Orange County residents. Internships also afford students essential, intensive training in therapy methods with diverse clients with a range of mental health problems.

**Collaborative Research.** Most faculty members mentor undergrads or grad students in research through Psyc 498–Directed Empirical Research, Psyc 598–Thesis, and Psyc 599–Independent Graduate Research. Collaborative research provides mentoring opportunities for students that are not available through traditional classes. In addition, research provides both practical skills and necessary credentials for students seeking admission to master's and doctoral programs. During the last five years, enrollment in collaborative research classes has ranged from 208 to 267 students ( $m = 239$ ), which accounted for a mean of 633 units.

Academic Year	Enrollment					Credit Units				
	498	499	598	599	Total	498	499	598	599	Total
2009-10	96	7	48	57	208	248	15	144	126	533
2010-11	86	12	66	66	230	236	31	198	159	624
2011-12	102	5	70	90	267	276	10	210	211	707
2012-13	91	11	68	59	229	226	28	204	152	610



CSUF participates in the prestigious Minority Access to Research Careers (MARC) scholars program. Over the last several years, Psychology students have represented a large proportion of the MARC scholars, who are funded by a grant from the National Institute of Health. The MARC program provides enhanced educational opportunities and enables close faculty mentorship of students. Since the last PPR, Psychology Department faculty have supervised 13 MARC scholars.

Currently, faculty members do not get credit for supervision of students through Psyc 498, 499, 598 and 599. The department plans to continue to consider ways of compensating faculty for supervision. In addition, the requirement for all master's students to complete a thesis places a limit on potential growth for the master's programs. Currently, the supervision of thesis projects is not equally distributed among faculty members. The department will continue to seek ways to make thesis supervision more equitable.

## VI. Resources and Facilities

### A. State Support (last 5 years)

Appendix V details department resources. The vast majority of the department budget is used to cover salaries of faculty and staff. Operating expenses (OE) represent a relatively small portion of the budget. OE has declined dramatically from a high of \$105,236 in 2006-2007. For 2012-1013, OE was \$58,199. The department has received increased funding for hiring graduate assistants to do teaching and advisement. From \$17,199 in 2006-2007, the GA budget rose to a high of \$33,250 in 2011-2012, before dropping to \$24,225 in 2012-2013.

Year	Total Budget	Faculty Budget	Total FTEF	Part-time & GA FTEF	FTEF Target	SFR
2007-2008	3,628,768	n/a	n/a	n/a	n/a	n/a
2008-2009	2,933,310	1,735,143	38.50	14.39	1,006	26.1
2009-2010	2,450,212	1,636,097	38.20	12.29	993	26.0
2010-2011	2,917,104	1,745,646	37.25	13.08	1,021	25.8
2011-2012	3,255,336	2,002,860	41.80	16.03	1,074	25.7
2012-2013	3,278,386	2,068,863	43.60	17.43	1,121	25.7
2013-2014	n/a	2,276,568	49.50	21.08	1,247	25.2

### B. Special Facilities/Equipment

The Psychology Department recently benefited from the extraordinarily generous support of the college and university in the form of the Humanities 6th floor renovation. This provided the department with up-to-date classroom and research facilities. In particular, the 6th floor includes an observation suite comprising a large, seminar-type room and three smaller rooms. These rooms have cameras that can be monitored and recorded in an observation room. The 6th floor also contains the department's vivarium. (Unfortunately, the vivarium is not yet functional due to construction flaws. We are hoping that this facility will be fixed this spring.)

The department has a computer classroom, which is in almost constant use. Future plans are to create an additional such facility, as more and more classes are being taught by means of computers. In addition, the department has two computer data collection facilities. However, these are not large enough to meet the demand by student and faculty researchers. The department has been seeking money to renovate and expand current facilities to make better use of space and equipment.

Finally, the Psychology Department hosts two research centers: Dr. Nancy Segal's Twin Studies Research Center and Dr. Michael Birnbaum's Decision Research Center.

### ***C. Library Resources***

The university library gives electronic access to professional journals through PsycInfo. In addition, the library provides very fast service through interlibrary loan for any book that it does not have a copy of. Consequently, the department does not maintain library resources in terms of books and journals.

The department does have a library of instructional videos. Although, these are becoming obsolete as classes are moving toward online presentation of videos in smart classrooms. The department does have a variety of advanced statistical software that is available to faculty.

## **VII. Long-term Plans**

### ***A. Long-term Plans***

There are certain areas in which the Psychology Department would like to grow. These include expanded fundraising, greater external grant support for faculty research, and enhanced assessment of longer-term indicators of successfully educating students—such as job placement, admission to graduate programs, and attaining licensure. In general, the department would like to keep in better contact with alumni.

The department is in the midst of its first round of a 4-year assessment cycle. Results of assessments of learning outcomes will be used to modify the curriculum. In addition, the department plans to assess learning in the master's programs more formally.

### ***B. Implementation of University's Mission and Goals***

As a department strongly committed to its students' learning and to its faculty's productive scholarship, Psychology's long-term plans closely fit the objectives of the university's mission and goals.

- The department's commitment to hiring high quality instructors and to offering innovative and diverse learning experiences ensures the preeminence of learning. Faculty recruitment focuses on hiring excellent teachers, who also are able to incorporate students into their scholarship. We intend to continue steady tenure-track hiring.
- The B.A., M.A. and M.S. degrees offered by the Psychology Department are dedicated to providing the highest quality education possible. The faculty continually strive to enhance the efficacy of our degree programs.

- The department has hired individuals who are committed to scholarship and to incorporating students into their scholarly work. During the 2011-2012 and 2012-2013 academic years, the department has been able to move to a 3/4-4/3 course load for tenure-track faculty. This move has given all tenure-track faculty 3 units of course release each year with which to pursue scholarship. It is hoped that, if the budget remains stable, the department may be able to move to a 3/3 teaching load in 2014-2015.
- The Psychology Department actively collaborates with the college and other departments in collegial governance and committee work. Several faculty members collaborate with other CSUF faculty in their scholarship. And a large number of faculty collaborate with researchers at other institutions. Finally, most faculty work with students in their scholarly work, and many co-author conference presentations and publications with them.
- The Psychology Department actively pursues student success. In particular, offering courses at non-typical hours, like evenings and Saturdays, affords students more opportunities to graduate quickly. The Advisement Office in Psychology advises a very large number of majors and minors with great efficiency. Mentorship of student organizations, internship opportunities and research collaboration all enhance student learning opportunities.
- The Psychology Department has lagged in obtaining external support in the form of grants. Recently, Dr. Mindy Mechanic is PI on a nearly-\$1 million grant awarded by the National Institute of Justice. Faculty members actively seek external support, but they have not been as successful as would be desired. In addition, the Psychology Department lags other departments in fundraising and alumni relations. A future goal of the department is to improve its connection with alumni and to seek more support through fundraising.
- The Psychology Department actively partners with community agencies through its internships at the B.A. and M.S. levels. These connections enhance CSUF's relation with the community.
- The department is dedicated to working with the administration to strengthen the effectiveness of the university. In particular, the department seeks to improve the SOQ process, as the university moves to an all-online format. The department also endorses institutional changes in how department personnel standards are approved to overcome the current gridlock in this process. Psychology faculty are well-represented among the memberships of committees at the college and university levels. In addition, psychology faculty have taken the lead in promoting such innovations at the university as SafeSpace and the interdisciplinary Queer Studies minor.

### ***C. Evidence and Analysis***

The department is committed to objectively assessing learning in its classes and to applying the results of assessment to the curriculum development and review process. We are currently in the third year of a 4-year cycle of assessment. The department faculty actively discuss our learning outcomes and how they are fulfilled by the curriculum.

***D. Long-term Budget Plan***

Long-term budget planning has been impossible over the last several years, due to the unpredictability of budget cuts. If better budget times continue, the department will seek to continue hiring new tenure-track faculty (as long as office and lab space is available); to move toward a 3/3 course load for faculty (which would in part give credit to faculty for student supervision); and to promote faculty scholarship through funding for materials, payment of participants, and travel to conferences to present results of faculty work. The department also would like to add a staff position. In particular, Sue Maddox could use assistance with managing the budget, administering grants and other tasks.

## Appendix I. Undergraduate Degree Programs

**Table 1: Undergraduate Program Applications, Admission, and Enrollments**

**Table 1-A: First-Time Freshman Special Admits**

	Applied	Admitted	% Admitted	Enrolled	% Enrolled
2005-2006	31	31	100%	12	39%
2006-2007	16	16	100%	8	50%
2007-2008	14	14	100%	13	93%
2008-2009	4	4	100%	4	100%
2009-2010	3	3	100%	3	100%
2010-2011	3	3	100%	2	67%
2011-2012	2	2	100%	2	100%
2012-2013	3	3	100%	2	67%

**Table 1-B: First-Time Freshman Regular Admits**

	Applied	Admitted	% Admitted	Enrolled	% Enrolled
2005-2006	1550	880	57%	180	20%
2006-2007	1724	951	55%	191	20%
2007-2008	1805	996	55%	198	20%
2008-2009	2071	1148	55%	228	20%
2009-2010	1976	965	49%	223	23%
2010-2011	2348	953	41%	276	29%
2011-2012	2356	1080	46%	262	24%
2012-2013	2471	1063	43%	265	25%

**Table 1-C: Upper Division Transfers**

	Applied	Admitted	% Admitted	Enrolled	% Enrolled
2005-2006	1101	593	54%	331	56%
2006-2007	1257	709	56%	368	52%
2007-2008	1277	711	56%	399	56%
2008-2009	1278	710	56%	427	60%
2009-2010	1030	456	44%	273	60%
2010-2011	2147	915	43%	475	52%
2011-2012	1812	834	46%	388	47%
2012-2013	1994	1018	51%	439	43%

**Table 2: Undergraduate Program Enrollment****Table 2-A: Undergraduate Program Enrollment in FTES**

	Lower Division AY FTES	Upper Division AY FTES	Total Undergraduate AY FTES
2005-06	348.9	679.4	1028.3
2006-07	352.0	721.1	1073.1
2007-08	346.3	719.3	1065.6
2008-09	300.4	752.1	1052.5
2009-10	297.8	704.8	1002.6
2010-11	316.2	755.8	1072.0
2011-12	340.0	867.4	1207.4
2012-13	352.8	866.0	1218.8

**Table 2-B: Undergraduate Program Enrollment (Headcount)**

	Lower Division		Upper Division		Post Bacc (2nd Bacc, PBU, Cred intent)		Undergr aduate Total	
	Annualized Headcount	AY FTES	Annualized Headcount	AY FTES	Annualized Headcount	AY FTES	Annualized Headcount	AY FTES
2005-2006	388.0	346.6	1,008.5	758.5	2.0	1.7	1,398.5	1,398.5
2006-2007	408.0	365.0	1,068.0	809.1	1.0	0.7	1,477.0	1,477.0
2007-2008	427.0	386.7	1,139.5	866.8	1.0	0.6	1,567.5	1,567.5
2008-2009	459.0	400.7	1,131.5	862.7	0.5	0.2	1,591.0	1,591.0
2009-2010	490.0	416.9	1,116.5	840.6	0.0	0.0	1,606.5	1,606.5
2010-2011	532.5	462.2	1,240.0	940.6	0.0	0.0	1,772.5	1,772.5
2011-2012	555.0	497.3	1,330.0	1,041.5	0.0	0.0	1,885.0	1,885.0
2012-2013	557.0	500.3	1,397.0	1,097.2	0.0	0.0	1,954.0	1,954.0







**Table 4-A: Undergraduate Degrees Awarded**

Academic Year	B.A.
2003-2004	263
2004-2005	307
2005-2006	333
2006-2007	351
2007-2008	387
2008-2009	392
2009-2010	367
2010-2011	418
2011-2012	447
2012-2013	506

**Table 4-B: Ethnicity of Undergraduate Psychology Majors  
versus Other Majors**

Year	Ethnicity	Count		Percentage	
		Other	Psych	Other	Psych
2008	Am Ind	151	17	0.50%	1.10%
	Black	1054	75	3.70%	4.80%
	Hispanic	8527	571	30.20%	36.30%
	Asian/PI	6397	228	22.70%	14.50%
	White	8764	482	31.10%	30.70%
	Unknown	2359	156	8.40%	9.90%
	International	972	43	3.40%	2.70%
	Total	28224	1572	100.00%	100.00%
2009	Am Ind	127	13	0.40%	0.80%
	Black	922	59	3.20%	3.50%
	Hispanic	8970	642	31.00%	37.70%
	Asian/PI	6463	246	22.40%	14.50%
	White	8811	505	30.50%	29.70%
	Unknown	2147	140	7.40%	8.20%
	International	1001	59	3.50%	3.50%
	Multi-Race	464	37	1.60%	2.20%
Total	28905	1701	100.00%	100.00%	
2010	Am Ind	106	5	0.40%	0.30%
	Black	768	48	2.70%	2.70%
	Hispanic	9041	703	32.20%	40.10%
	Asian/PI	6230	252	22.20%	14.40%
	White	8450	526	30.10%	30.00%
	Unknown	1831	111	6.50%	6.30%
	International	961	60	3.40%	3.40%
	Multi-Race	668	50	2.40%	2.80%
Total	28055	1755	100.00%	100.00%	
2011	Am Ind	91	5	0.30%	0.30%
	Black	746	67	2.60%	3.50%
	Hispanic	9621	775	33.50%	40.10%
	Asian/PI	6537	267	22.80%	13.80%
	White	8283	586	28.80%	30.30%
	Unknown	1563	94	5.40%	4.90%
	International	980	66	3.40%	3.40%
	Multi-Race	909	75	3.20%	3.90%
Total	28730	1935	100.00%	100.00%	
2012	Am Ind	77	6	0.30%	0.30%
	Black	712	65	2.40%	3.20%
	Hispanic	10582	884	35.00%	43.60%
	Asian/PI	6780	280	22.50%	13.80%
	White	8312	554	27.50%	27.30%
	Unknown	1417	80	4.70%	3.90%
	International	1191	69	3.90%	3.40%
	Multi-Race	1127	91	3.70%	4.50%
Total	30198	2029	100.00%	100.00%	
2013	Am Ind	61	6	0.20%	0.30%
	Black	662	67	2.10%	3.10%
	Hispanic	11409	960	37.00%	45.00%
	Asian/PI	6907	293	22.40%	13.70%
	White	7842	576	25.50%	27.00%
	Unknown	1269	68	4.10%	3.20%
	International	1388	78	4.50%	3.70%
	Multi-Race	1260	87	4.10%	4.10%
Total	30798	2135	100.00%	100.00%	

## Appendix II. Graduate Degree Programs

**Table 5: Graduate Program Applications, Admission, and Enrollments**

**Table 5-A-1: New M.A.**

	Applied	Admitted	% Admitted	Enrolled	% Enrolled
2005-2006	59	24	41%	12	50%
2006-2007	69	27	39%	16	59%
2007-2008	79	21	27%	17	81%
2008-2009	76	18	24%	12	67%
2009-2010	87	22	25%	18	82%
2010-2011	95	18	19%	18	100%
2011-2012	101	18	18%	17	94%
2012-2013	93	15	16%	13	87%

**Table 5-A-2: Mean Scores for New M.A. Students**

Year of Entry	GRE Verbal	GRE Quant	GPA Overall	GPA PSYC	GPA Last 60 Units
2005	467	566	3.5	3.7	3.6
2006	499	541	3.4	3.6	3.6
2007	510	606	3.6	3.8	3.8
2008	442	554	3.4	3.5	3.5
2009	499	603	3.5	3.6	3.6
2010	492	580	3.5	3.7	3.7
2011	498	596	3.4	3.6	3.6
2012	460	630	3.5	3.7	
2013	500	640	3.5	3.6	
Means	487	590	3.5	3.6	3.6

**Table 5-B-1: New M.S.**

	Applied	Admitted	% Admitted	Enrolled	% Enrolled
2005-2006	66	24	36%	13	54%
2006-2007	59	20	34%	16	80%
2007-2008	62	18	29%	17	94%
2008-2009	65	21	32%	19	90%
2009-2010	53	19	36%	16	84%
2010-2011	79	19	24%	19	100%
2011-2012	85	20	24%	18	90%
2012-2013	78	20	26%	19	95%

**Table 5-B-2: Mean Scores for New M.S. Students**

Year of Entry	GRE_V	GRE_Q	GRE Psyc	GPA Overall	GPA Psyc	GPA Last 60 Units
1999	439	488	518	3.35	3.65	3.57
2000	516	583	580	3.39	3.63	3.62
2001	499	578	615	3.49	3.64	3.70
2002	460	619	647	3.48	3.71	3.70
2003	519	607	592	3.10	3.32	3.29
2004	449	503	555	3.39	3.51	3.43
2005	447	613	598	3.46	3.65	3.69
2006	517	593	593	3.41	3.61	3.65
2007	461	556	566	3.52	3.63	3.59
2008	454	598	607	3.38	3.55	3.46
2009	481	564	610	3.29	3.44	3.53
2010	476	568	622	3.41	3.59	3.57
2011	530	638	647	3.41	3.59	3.51
2012	534	666	616	3.56	3.67	3.59
2013	474	615	613	3.55	3.75	3.87
Means	484	587	596	3.42	3.60	3.58

**Table 5-B-3: M.S. Program Admissions – Percentage by Source**

Year	CSUF	Other CSU	UC	Private CA	Out of State
2004	27	13	27	20	13
2005	8	0	58	17	17
2006	23	12	12	18	35
2007	35	12	23	0	29
2008	22	28	28	11	11
2009	40	13	13	0	33
2010	11	5	39	11	33
2011	21	5	37	16	21
2012	30	5	40	5	20
2013	31	19	25	0	25
Means	25	11	30	10	24

**Table 6: Graduate Program Enrollments**

	M.A.		M.S.	
	Annualized Headcount	AY FTES	Annualized Headcount	AY FTES
2005-2006	22.5	14.1	29.5	24.1
2006-2007	28.5	17.5	27.5	24.0
2007-2008	31.5	19.8	33.5	29.6
2008-2009	27.0	16.3	44.0	34.5
2009-2010	30.0	19.3	35.0	28.2
2010-2011	37.5	23.8	36.5	28.9
2011-2012	36.5	22.3	45.0	33.2
2012-2013	30.5	18.6	44.5	35.6



Table 7-A-2: New Master's, M.A. Program (Department Data)

Percent

	Initial Cohort	% Graduated in 2 yrs or less	% Graduated 3 yrs or less	% Graduated in 4 yrs or less	% Graduated in 5 yrs or less	% Graduated in 6 yrs or less or enrolled fall yr 7	% Withdrew/Dismissed
Fall 2003	13	40%	65%	80%	80%	80%	20%
Fall 2004	11	20%	50%	50%	50%	60%	40%
Fall 2005	12	66%	82%	82%	82%	91%	9%
Fall 2006	16	45%	65%	70%	70%	75%	25%
Fall 2007	17	66%	78%	83%	83%	88%	12%
Fall 2008	12	35%	55%	65%	65%	75%	25%
Fall 2009	19	35%	55%	65%		75%	25%
Fall 2010	18	55%	60%			80%	20%
Fall 2011	17	55%				90%	10%





**Table 7-B-2: New Master's, M.S. Program (Department Data)**

Percent

	Initial Cohort	% Graduated in 2 yrs or less	% Graduated in 3 yrs or less	% Graduated in 4 yrs or less	% Graduated in 5 yrs or less	% Graduated in 6 yrs or less or enrolled fall yr 7	% Withdrew/ Dismissed
Fall 2003	13	46%	54%	84%	92%	92%	8%
Fall 2004	17	50%	74%	74%	82%	82%	18%
Fall 2005	13	55%	85%	85%	85%	85%	15%
Fall 2006	16	5%	65%	90%	90%	95%	5%
Fall 2007	17	15%	60%	78%	90%	95%	5%
Fall 2008	18	25%	55%	60%	65%	80%	20%
Fall 2009	17	5%	50%	65%	70%	85%	15%
Fall 2010	19	35%	70%			90%	10%
Fall 2011	20	15%				85%	15%

**Table 8-A: Graduate Degrees Awarded**

	M.A.	M.S.
2003-2004	12	15
2004-2005	6	8
2005-2006	13	9
2006-2007	14	18
2007-2008	7	11
2008-2009	12	7
2009-2010	16	17
2010-2011	9	13
2011-2012	13	16
2012-2013	13	15

**Table 8-B: Ethnicity of Psychology Master's Students  
versus Other Departments**

Year	Ethnicity	Count		Percentage	
		Other	Psych	Other	Psych
2008	Am Ind	11	0	0.20%	0.00%
	Black	114	2	2.50%	6.70%
	Hispanic	710	2	15.70%	6.70%
	Asian/PI	870	7	19.30%	23.30%
	White	1704	14	37.70%	46.70%
	Unknown	521	4	11.50%	13.30%
	International	585	1	13.00%	3.30%
	Total	4515	30	100.00%	100.00%
2009	Am Ind	14	0	0.30%	0.00%
	Black	121	2	2.70%	6.70%
	Hispanic	690	3	15.40%	10.00%
	Asian/PI	885	4	19.70%	13.30%
	White	1612	13	36.00%	43.30%
	Unknown	496	6	11.10%	20.00%
	International	604	1	13.50%	3.30%
	Multi-Race	61	1	1.40%	3.30%
	Total	4483	30	100.00%	100.00%
2010	Am Ind	10	0	0.20%	0.00%
	Black	135	2	3.00%	5.10%
	Hispanic	691	5	15.20%	12.80%
	Asian/PI	895	2	19.70%	5.10%
	White	1644	24	36.20%	61.50%
	Unknown	491	5	10.80%	12.80%
	International	577	0	12.70%	0.00%
	Multi-Race	96	1	2.10%	2.60%
	Total	4539	39	100.00%	100.00%
2011	Am Ind	4	0	0.10%	0.00%
	Black	133	0	3.10%	0.00%
	Hispanic	774	6	17.80%	15.40%
	Asian/PI	837	5	19.30%	12.80%
	White	1583	20	36.50%	51.30%
	Unknown	382	5	8.80%	12.80%
	International	510	0	11.70%	0.00%
	Multi-Race	119	3	2.70%	7.70%
	Total	4342	39	100.00%	100.00%
2012	Am Ind	8	0	0.20%	0.00%
	Black	148	0	3.40%	0.00%
	Hispanic	853	9	19.40%	27.30%
	Asian/PI	837	3	19.10%	9.10%
	White	1517	14	34.50%	42.40%
	Unknown	357	3	8.10%	9.10%
	International	553	1	12.60%	3.00%
	Multi-Race	119	3	2.70%	9.10%
	Total	4392	33	100.00%	100.00%
2013	Am Ind	8	0	0.20%	0.00%
	Black	135	0	3.00%	0.00%
	Hispanic	926	12	37.00%	45.00%
	Asian/PI	859	2	22.40%	13.70%
	White	1410	19	25.50%	27.00%
	Unknown	316	0	4.10%	3.20%
	International	666	2	4.50%	3.70%
	Multi-Race	114	2	4.10%	4.10%
	Total	4434	37	100.00%	100.00%

## Appendix III. Plan for Documentation of Academic Achievement (Assessment of Student Learning)

Plan for Documentation of Academic Achievement (Assessment of Student Learning)

Department/Program Psychology

Date 1/3/2014

**P = Planning**

**E = Emerging**

**D = Developed**

**HD = Highly Developed**

	<b>Achievement Plan Component</b>	<b>P</b>	<b>E</b>	<b>D</b>	<b>HD</b>	<b>Comments/Details</b>
<b>I</b>	<b>Mission Statement</b>					
	a. Provide a concise and coherent statement of the goals and purposes of the department/program				X	
	b. Provide a comprehensive framework for student learning outcomes				X	
	c. Describe department/program assessment structure, e.g. committee, coordinator				X	
<b>II</b>	<b>Student Learning Goals</b>					
	a. Identify and describe knowledge, skills, or values expected of graduates				X	
	b. Consistent with mission				X	
	c. Provide the foundation for more detailed descriptions of learning outcomes				X	
<b>III</b>	<b>Student Learning Outcomes</b>					
	a. Aligned with learning goals				X	
	b. Use action verbs that describe knowledge, skills, or values students should develop				X	
	c. Specify performance, competencies, or behaviors that are observable and measurable		X			
<b>IV</b>	<b>Assessment Strategies</b>					
	a. Use specific multiple measures for assessment of learning outcomes other than grades			X		
	b. Use direct measures of student learning outcomes			X		
	c. Indirect measures may also be used but along with direct measures		X			
	d. Measures are aligned with goals/ learning outcomes			X		
	e. Each goal/ outcome is measured			X		
<b>V</b>	<b>Utilization for Improvement</b>					
	a. Identify who interprets the evidence and detail the established process				X	
	b. How are findings utilized? Provide examples				X	Feedback given to Department Chair and Curriculum Committee -- See Acting on Assessment Document and also Cycle Results
	c. Attach a timeline for the assessment of each department/program learning outcome				X	See Acting on Assessment Document

### Appendix IV. Faculty

<b>Year</b>	<b>Tenured</b>	<b>Tenure Track</b>	<b>Sabbaticals</b>	<b>FERP at 0.5</b>	<b>Full-time Lecturers</b>	<b>FTEF Allocation</b>	<b>FTES Target</b>	<b>Actual FTES</b>	<b>Budget SFR</b>
2005-2006	12	6	n/a	6	1	40.7	1059	1058.8	26.0
2006-2007	13	10	7	4	1	42.7	1104	1103.6	25.9
2007-2008	13	13	2	4	2	42.3	1103	1103.0	26.1
2008-2009	12	13	1	2	3	40.8	1089	1089.0	26.7
2009-2010	14	11	2	0	2	37.0	1039	1038.9	28.1
2010-2011	15	7	3	2	2	43.3	1113	1112.7	25.7
2011-2012	17	7	3	2	3	49.0	1251	1251.0	25.6
2012-2013	22	2	5	2	2	51.0	1274	1274.3	25.0

## Appendix V. Resources

	Faculty Salaries	Operating Expenses	Student Assistants
2006-2007	n/a	105,236	17,199
2007-2008	n/a	97,486	17,199
2008-2009	1,735,143	68,758	17,199
2009-2010	1,636,097	63,792	17,199
2010-2011	1,745,646	69,573	27,590
2011-2012	2,002,860	82,489	33,250
2012-2013		58,199	24,225

## Appendix VI. Definition and Examples of Indicators of Quality and Measures or Productivity

Program Learning Goals & Outcomes	When last assessed/Next planned assessment	What evidence to collect (measures & strategies)	Who will collect	How evidence will be assessed	How closing the loop decisions will be made	Using assessment results/acting on assessment
1. Students can identify appropriate basic research methods to test hypotheses empirically [Methods]	2012-13/ Cycle 2	existing assignments; exam items	Psyc 202 course instructors	Faculty raters using rubric (Quant Methods faculty, or similar)	Curriculum committee with Quant Methods faculty (or similar)	<u>Outcome met.</u> For future evaluations, recommend continued use of an existing exam such as reviewed here -- this approach worked well and covered the objective adequately. Possibly an exam that better addresses hypotheses should be retained.
2. Students can apply psychological theory to scientific questions and real-world problems [Applied]	2012-13/ Cycle 2	existing applied assignments; exams items	Psyc 351 course instructors	Faculty raters using rubric (Quant Methods faculty, or similar)	Curriculum committee	<u>Outcome met.</u> For future evaluations, other Psyc 300 level or even 400 level courses should be considered for review. In addition, consideration for an embedded assignment should be made that applies theory.
3. Students can find and evaluate relevant literature [Literature]	Current 2013- 2014/Cycle 3	existing assignments	Psyc 305 course instructors	Faculty raters using rubric	Curriculum committee	
4. Students can demonstrate proficient writing skills, including scientific writing in APA style [Writing]	2011- 12/Cycle 1	existing assignments	Psyc 305 course instructors	Faculty raters using rubric	Curriculum committee	<u>Outcome met.</u> For future evaluations, parity should be insured across the 305L courses to help with assessment materials



Program Learning Goals & Outcomes	When last assessed/Next planned assessment	What evidence to collect (measures & strategies)	Who will collect	How evidence will be assessed	How closing the loop decisions will be made	Using assessment results/acting on assessment
5. Students can manage data and analyze data using appropriate statistical methods [Data/Statistics]	2011-12/Cycle 1	existing assignments; exam items	Psyc 300/465 course instructors	Faculty raters using rubric (Quant Methods faculty, or similar)	Curriculum committee with Quant Methods faculty (or similar)	<u>Outcome met.</u> Psyc 300 or equivalent courses should be considered the focus for next review. If Psyc 465 is utilized as well, all undergraduates -- not just a sample of students in the course -- should be retained for evaluation).
6. Students can analyze psychological research and theory in relation to their own personal development [Self]	Never - Pending 2014-15/Cycle 4	existing applied assignments; exams items	Psyc 495 course instructors	Faculty raters using rubric	Curriculum committee	
7. Students can identify how diversity impacts individual and social behavior [Diversity]	Current 2013-2014/Cycle 3	existing applied assignments; exams items	Applied Psyc course instructors (courses to be determined)	Faculty raters using rubric	Curriculum committee	
8. Students can employ appropriate ethical principles in psychological settings [Ethics]	Never - Pending 2014-15/Cycle 4	supervisor evaluation	Psyc 495 course instructors	Faculty raters using rubric	Curriculum committee	

## **2011-2012 Assessment Plan & Cycle 1 Review Results**

### **Department of Psychology, CSU Fullerton**

#### **I. Introduction**

Psychology is a science that has as its central theme the study of behavior. Psychology involves studying about how we interact with one another and our environment. Psychology is practical; it is concerned with improving the quality of life. In order to achieve these ends psychologists work in a broad range of research and applied settings. The psychology major is designed to provide each student with a comprehensive overview of the major fields of psychology, the methods used in psychological research, and the applications of psychological knowledge. The major is also designed to assist the student in selecting elective courses which can form a concentration in an area of each student's interest. These specialty areas might include clinical, social, developmental/child, industrial/organizational, learning/cognitive and biological psychology. The major provides a basis for careers in a variety of psychology related occupations including mental health agencies, hospitals, teaching, business and public organizations. The major also prepares students for graduate training in fields such as clinical psychology; marriage and family therapy; teaching; social work; law; business management, and public administration.

#### **II. Student Learning Outcomes**

All students majoring in Psychology shall achieve competence in the following domains:

1. Students can identify appropriate basic research methods to test hypotheses empirically.
2. Students can apply psychological theory to scientific questions and real-world problems.
3. Students can find and evaluate relevant literature.
4. Students can demonstrate proficient writing skills, including scientific writing in APA style.
5. Students can manage data and analyze data using appropriate statistical methods .
6. Students can analyze psychological research and theory in relation to their own personal development.
7. Students can identify how diversity impacts individual and social behavior.
8. Students can employ appropriate ethical principles in psychological settings.

How these are assessed is explained further in this and the attached documents.

#### **III. Assessment Instruments**

Each of the eight Student Learning Outcomes noted above will be assessed in specific ways as outlined in the document "Acting on Assessment." These vary based on the student learning outcomes content.

Results from assessment of the student learning outcomes are noted under VI below.

#### **IV. Assessment Committee**

The Psychology Department Chair will appoint a committee consisting of three or four tenure and/or tenure track full-time faculty on a yearly basis. Faculty may volunteer or be assigned to the committee. The committee will consist of a Chair and at least two additional faculty (to be negotiated amongst those on the committee).

## V. Assessment Schedule

The Psychology Department assessment program will proceed in a four-year cycle, with two student learning outcomes reviewed each academic year. As results from the assessment program are completed on a yearly basis, information will be passed to the Curriculum Committee if changes are required in Pedagogy.

Problems/issues with assessment of outcomes will also be documented and passed to the Curriculum Committee to help make the assessment process more efficient the next time a cycle is up for review. For example, as of August, 2012, a Cycle 1 review has been made, and certain changes to course materials for assessment purposes will be requested prior to the next full review of Cycle 1 in 2016.

Below is the current schedule for assessing the student learning outcomes:

Fall/Spring 2011/12 - Cycle 1, Student Learning Outcomes 4, 5  
 Fall/Spring 2012/13 - Cycle 2, Student Learning Outcomes 1, 2  
 Fall/Spring 2013/14 - Cycle 3, Student Learning Outcomes 3, 7  
 Fall/Spring 2014/15 - Cycle 4, Student Learning Outcomes 6, 8

## VI. Assessment Results of Cycle 1 (including Method)

Cycle 1 consists of the following student learning outcomes:

4. Students can demonstrate proficient writing skills, including scientific writing in APA style.
5. Students can manage data and analyze data using appropriate statistical methods.

**The overall conclusion of the Cycle 1 assessment is that these student learning objectives have been met.**

*Assessment of #4 - Students can demonstrate proficient writing skills, including scientific writing in APA style.*

Existing course assignments were used from a Psyc 305L course. Currently, we are unsure of parity across the Psyc 305L courses in terms of materials requested by faculty, so we chose a single instructor who retained a full written experiment with literature review as the main assessment material. For future Cycle 1 evaluations, parity should be insured across the 305L courses to help with assessment materials.

From the 305L course, the first 10 student papers (N = 10) were pulled for evaluation (in alpha order) from the Fall 2011 semester. The course materials were reviewed per the Writing Rubric as developed by the Assessment Committee (see Appendix 1).

Two members of the Assessment Committee reviewed the 10 papers using the Writing Rubric, and their

scores were averaged. Overall, only 3 of the 10 papers averaged under a score of 2.0 on the rubric (our base cutoff), thus producing a success rate of 70%.

**The 70% rate was felt to be adequate for this student learning objective, and thus the objective is met.**

*Assessment of #5 - Students can manage data and analyze data using appropriate statistical methods.*

Existing course assignments were used from a Psyc 300 course, and a Psyc 465 course. Psyc 300 is a course all undergraduates must take, while Psyc 465 is an elective. In retrospect, focusing on Psyc 300 only may be more appropriate since it is a mandatory course for undergraduates, while Psyc 465 is an elective. However, it may be argued that the undergraduates in Psyc 465 are excellent examples of training within our program.

Materials were taken from one Psyc 300 instructor, and one Psyc 465 instructor (both from Fall 2011). Both consisted of a single statistical assignment. In addition, exam results were assessed from Psyc 465. The first 10 students' papers/exams were retained (in alpha order) from these courses. Note that from 465, only 3 of the 10 retained were used for this assessment since they were undergraduates (the other 7 were graduate students). Therefore, for future Cycle 1 evaluations, Psyc 300 or equivalent courses should be considered the focus for review. If Psyc 465 is utilized as well, all undergraduates -- not just a sample of students in the course -- should be retained for evaluation).

The total N for Psyc 300 was 10, and for Psyc 465 was 3. Note the total of 13 students are all different undergraduates. The course materials were reviewed per the Statistics Rubric as developed by the Assessment Committee Developed (see Appendix 2).

Focusing on the Psyc 300 materials, two rater reviews were averaged across the rubric. Overall, 2 of the 10 assignments averaged under a score of 2.0 on the rubric (our base cutoff), thus producing a success rate of 80%.

Focusing on the Psyc 465 materials, two rater reviews were averaged across the rubric. Overall, all 3 of the qualifying undergraduates averaged 2.0 or higher, producing a success rate of 100%.

**These success rates (80% and 100%) were felt to be adequate for this student learning objective, and thus the objective has been met.**

## Appendix 1

**Writing Evaluation Rubric (2012)**

Student Learning Outcome: "Students can demonstrate proficient writing skills, including scientific writing in APA style."

<b>DIMENSION OF EVALUATION</b>	<b>INEFFECTIVE (1)</b>	<b>ADEQUATE (2)</b>	<b>EFFECTIVE (3)</b>	<b>OUTSTANDING (4)</b>
<b>1. IDEAS AND COMPLEXITY OF THOUGHT</b>	SHOWS MINIMAL ENGAGEMENT WITH TOPIC; PRESENTS LIMITED PERSPECTIVES; PRESENTS ONLY SIMPLE THOUGHTS AND IDEAS; SHORT, OVERLY SIMPLE SENTENCES	SHOWS SOME ENGAGEMENT WITH THE TOPIC, BUT WEAK ON ELABORATION; SOME COMPLEXITY OF THOUGHT AND IDEAS; SOME COMPLEXITY OF SENTENCE STRUCTURE	DEMONSTRATES ENGAGEMENT WITH TOPIC; SEVERAL EXAMPLES OF COMPLEX IDEAS AND THOUGHT; VARIED AND COMPLEX SENTENCE STRUCTURES	DEMONSTRATES ENGAGEMENT WITH TOPIC; CONSISTENT PRESENTATION AND DEVELOPMENT OF COMPLEX IDEAS; VARIED AND COMPLEXITY OF SENTENCE STRUCTURE THAT MIRRORS THE COMPLEX IDEAS BEING EXPRESSED
<b>2. FOCUS AND THESIS</b>	PAPER LACKS DEFINED FOCUS AND THESIS (A "THESIS" IS THE CENTRAL IDEA OR IDEAS OF YOUR PAPER); THERE ARE NOT "MAIN POINTS" IN THE PAPER; PAPER IS "OFF TOPIC"	SOME INTELLIGIBLE IDEAS, BUT THESIS IS STILL SLIGHTLY UNCLEAR AND WILL TEND TO GO "OFF TOPIC"	IDENTIFIABLE THESIS AND ADEQUATE DEVELOPMENT OF IDEAS; MINIMAL IRRELEVANT MATERIAL	CLEAR, FOCUSED THESIS OR THESES THAT REPRESENT FULL UNDERSTANDING OF THE ASSIGNMENT; EVERY WORD COUNTS; ALL DISCUSSION IS "ON TOPIC" AND RELEVANT TO THE ARGUMENTS BEING MADE OR THE IDEAS EXPRESSED
<b>3. CONCRETE EXAMPLES AND EVIDENCE</b>	FEW CONCRETE EXAMPLES; WRITING IS UNINVOLVING AND "GENERIC"	SOME CONCRETE EXAMPLES; WRITING IS SOMETIMES INVOLVING; HOWEVER, SOME EVIDENCE OF "GENERIC" WRITING—IT COULD COME FROM ANYONE	PROVIDES APPROPRIATE CONCRETE EXAMPLES; WRITING IS CONCRETE AND INTERESTING	PROVIDES GOOD AND VIVID CONCRETE EXAMPLES TO ILLUSTRATE IDEAS; WRITING IS VIVID AND CAPTURES THE READER; SELF-DESCRIPTIONS REPRESENT THE INDIVIDUAL IN CONCRETE AND ARRESTING WAYS
<b>4. ORGANIZATION</b>	ORGANIZATION IS MISSING BOTH OVERALL AND WITHIN PARAGRAPHS; POOR TRANSITIONS; INTRODUCTION AND CONCLUSION MAY BE LACKING OR ILLOGICAL; JARRING SHIFTS IN TOPIC	ORGANIZATION IS FORMULAIC OR OCCASIONALLY LACKING IN COHERENCE, BUT STILL SUITABLE; FEW EVIDENT TRANSITIONS; INTRODUCTION AND CONCLUSION MAY LACK LOGIC OR BE REPETITIVE	FEW ORGANIZATION PROBLEMS AT ANY OF 3 LEVELS (OVERALL, PARAGRAPHS, TRANSITIONS); INTRODUCTION AND CONCLUSION ARE EFFECTIVELY RELATED TO WHOLE	ORGANIZATION IS LOGICAL AND APPROPRIATE FOR ASSIGNMENT; PARAGRAPHS ARE WELL-DEVELOPED AND APPROPRIATELY DIVIDED ; IDEAS ARE LINKED WITH SMOOTH AND EFFECTIVE TRANSITIONS; INTRODUCTION AND CONCLUSION ARE EFFECTIVELY RELATED TO THE WHOLE AND DON'T SIMPLY REPEAT IDEAS
<b>5. WRITING AND APA STYLE AND MECHANICS:</b>	APA FORMAT STYLE ALMOST ENTIRELY MISSING; MULTIPLE AND SERIOUS ERRORS OF SENTENCE STRUCTURE; FREQUENT ERRORS IN SPELLING AND CAPITALIZATION; INTRUSIVE AND INACCURATE PUNCTUATION THAT	APA FORMAT STYLE IS EVIDENT WITH SOME PASSABLE ERRORS, THUS ADEQUATE; SENTENCES SHOW SOME MINOR ERROR OF STRUCTURE, BUT STILL READABLE; SOME MINOR ERRORS OF PUNCTUATION, SPELLING, AND/OR	APA FORMAT STYLE SOLID WITH VERY FEW ERRORS; EFFECTIVE AND VARIED SENTENCES; SOME ERRORS IN SENTENCE CONSTRUCTION; ONLY OCCASIONAL PUNCTUATION, SPELLING, AND/OR CAPITALIZATION ERRORS.	APA FORMAT STYLE IS ALMOST PERFECT WITH ONE OR TWO MINOR ERRORS; EACH SENTENCE STRUCTURED EFFECTIVELY, POWERFULLY; RICH WELL-CHOSEN VARIETY OF SENTENCE STYLES AND LENGTH; VIRTUALLY FREE OF PUNCTUATION, SPELLING, AND CAPITALIZATION ERRORS; FOLLOWS THE ASSIGNED PAPER FORMAT CLOSELY

	<b>HINDER COMMUNICATION. PROOFREADING NOT EVIDENT. OFTEN DOES NOT FOLLOW ASSIGNED PAPER FORMAT.</b>	<b>CAPITALIZATION, BUT NOT CATASTROPHIC. VERY CAREFUL PROOFREADING NOT EVIDENCED. MINOR DEVIATION FROM PAPER FORMAT RULES.</b>	<b>GENERALLY FOLLOWS THE ASSIGNED PAPER FORMAT</b>	
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## Appendix 2

### Student Learning Outcomes Rubric:

#### "Students can manage data and analyze data using appropriate statistical methods"

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#### Goal

Students can manage data and analyze data using appropriate statistical methods

#### 4 OUTSTANDING

Demonstrates outstanding reasoning in analyzing data (hypothetical or real) using appropriate statistical methods, including choosing correct statistical approach to address an analysis problem, interpreting findings, and/or clearly demonstrating analytic superiority in data entry/management skills. Essentially reflects perfect performance on tasks/exercises/test items.

#### 3 EFFECTIVE

Demonstrates effective reasoning in analyzing data (hypothetical or real) using appropriate statistical methods, including choosing correct statistical approach to address an analysis problem, interpreting findings, and/or demonstrating solid data entry/management skills. May reflect minimal errors on tasks/exercises/test items.

#### 2 ADEQUATE

Demonstrates adequate reasoning in analyzing data (hypothetical or real) using statistical methods, including choosing an appropriate statistical approach to address an analysis problem, interpreting findings, and/or demonstrating adequate data entry/management skills. May reflect some errors on tasks/exercises/test items, but on the whole, data management/analysis skills are passable.

#### 1 INEFFECTIVE

Fails to demonstrate adequate reasoning (thus, ineffective) in analyzing data (hypothetical or real) using statistical methods, including choosing an appropriate statistical approach to address an analysis problem, interpreting findings, and/or demonstrating data entry/management skills. Reflects detrimental errors/poor judgment and ability on tasks/exercises/test items.

## **2012-2013 Assessment Plan & Cycle 2 Review Results**

### **Department of Psychology, CSU Fullerton**

#### **I. Introduction**

Psychology is a science that has as its central theme the study of behavior. Psychology involves studying about how we interact with one another and our environment. Psychology is practical; it is concerned with improving the quality of life. In order to achieve these ends psychologists work in a broad range of research and applied settings. The psychology major is designed to provide each student with a comprehensive overview of the major fields of psychology, the methods used in psychological research, and the applications of psychological knowledge. The major is also designed to assist the student in selecting elective courses which can form a concentration in an area of each student's interest. These specialty areas might include clinical, social, developmental/child, industrial/organizational, learning/cognitive and biological psychology. The major provides a basis for careers in a variety of psychology related occupations including mental health agencies, hospitals, teaching, business and public organizations. The major also prepares students for graduate training in fields such as clinical psychology; marriage and family therapy; teaching; social work; law; business management, and public administration.

#### **II. Student Learning Outcomes**

All students majoring in Psychology shall achieve competence in the following domains:

9. Students can identify appropriate basic research methods to test hypotheses empirically.
10. Students can apply psychological theory to scientific questions and real-world problems.
11. Students can find and evaluate relevant literature.
12. Students can demonstrate proficient writing skills, including scientific writing in APA style.
13. Students can manage data and analyze data using appropriate statistical methods .
14. Students can analyze psychological research and theory in relation to their own personal development.
15. Students can identify how diversity impacts individual and social behavior.
16. Students can employ appropriate ethical principles in psychological settings.

How these are assessed is explained further in this and the attached documents.

#### **III. Assessment Instruments**

Each of the eight Student Learning Outcomes noted above will be assessed in specific ways as outlined in the document "Acting on Assessment." These vary based on the student learning outcomes content.

Results from assessment of the student learning outcomes are noted under VI below.

#### **IV. Assessment Committee**

The Psychology Department Chair will appoint a committee consisting of three or four tenure and/or tenure track full-time faculty on a yearly basis. Faculty may volunteer or be assigned to the committee. The committee will consist of a Chair and at least two additional faculty (to be negotiated amongst those on the committee).

## V. Assessment Schedule

The Psychology Department assessment program will proceed in a four-year cycle, with two student learning outcomes reviewed each academic year. As results from the assessment program are completed on a yearly basis, information will be passed to the Curriculum Committee if changes are required in Pedagogy.

Problems/issues with assessment of outcomes will also be documented and passed to the Curriculum Committee to help make the assessment process more efficient the next time a cycle is up for review. For example, as of August, 2012, a Cycle 1 review has been made, and certain changes to course materials for assessment purposes will be requested prior to the next full review of Cycle 1 in 2016.

Below is the current schedule for assessing the student learning outcomes:

Fall/Spring 2011/12 - Cycle 1, Student Learning Outcomes 4, 5  
 Fall/Spring 2012/13 - Cycle 2, Student Learning Outcomes 1, 2  
 Fall/Spring 2013/14 - Cycle 3, Student Learning Outcomes 3, 7  
 Fall/Spring 2014/15 - Cycle 4, Student Learning Outcomes 6, 8

## VI. Assessment Results of Cycle 2 (including Method)

Cycle 2 consists of the following student learning outcomes:

1. Students can identify appropriate basic research methods to test hypotheses empirically.
2. Students can apply psychological theory to scientific questions and real-world problems.

**The overall conclusion of the Cycle 2 assessment is that these student learning objectives have been met.**

*Assessment of #1 - Students can identify appropriate basic research methods to test hypotheses empirically.*

Existing course exams were used from a Psyc 202 course. Currently, we are unsure of parity across the Psyc 202 courses in terms of materials requested by faculty, so we chose a single instructor who retained an end of semester exam for assessment. For future Cycle 2 evaluations, the Assessment Chair recommends continued use of an existing exam (such as reviewed here) -- this approach worked well and covered the objective adequately. Possibly an exam that better addresses hypotheses, however, should be retained.

From the 202 course, a random selection of student exams ( $N = 10$ ) was obtained from the Spring 2013 semester. Course materials were reviewed per the Method Rubric as developed by the Assessment Committee (see Appendix 1).



The overall exam score was used to assess the rubric. The rubric was devised first, followed by access to materials for review. The overall exam score was used to assess the rubric, and fit well with the typical grading percentages -- 90% (a "4" on the rubric), 80% (a "3" on the rubric), and 65% cutoffs (a "2" on the rubric) for at least adequate performance. Percentages below 65% represented a "1" on the rubric. Because the overall score on the exam was fit to the rubric, no direct Committee members reviewed the documents.

Overall, only 2 of the 10 exams received a ranking of "1" (an "ineffective" rubric rating, equating to an exam score below 65%). Therefore, 8 of the 10 exams received a rubric ranking of "2" or better (our base cutoff for success), thus producing a success rate of 80%.

**The 80% rate was felt to be adequate for this student learning objective, and thus the objective is met.**

*Assessment of #2 - Students can apply psychological theory to scientific questions and real-world problems.*

Existing course assignments were used from a Psyc 351 course (Social Psychology). Psyc 351 is a course both Psychology and non-Psychology majors can take, though the majority are Psychology Majors.

Materials were taken from one Psyc 351 instructor from Spring 2013, consisting of a single assignment applying Psychological Theory (e.g., Balance Theory by Heider) to solve an applied problem. Currently, we are unsure of parity across the Psyc 351 courses in terms of materials requested by faculty, so we chose a single instructor who retained an assignment appropriate for review. Ten student papers were retained from a pile of graded paper assignments not yet returned to students. The first 10 papers in the pile were those retained for evaluation. For future Cycle 2 evaluations, other Psyc 300 or even 400 level courses should be considered for review. In addition, consideration for an embedded assignment should be made that applies theory.

The course materials were reviewed per the Theory Rubric as developed by the Assessment Committee (see Appendix 2).

Focusing on the Psyc 351 materials, two rater reviews were averaged across the rubric. Across the 2 raters, the average rubric score (mean average) was 2.5. Across the two raters, only 1 of the 10 reviewed received a "1" (inadequate) rating. Regardless of which approach used (overall 'average' ratings or individual ratings), we deem the success rate well over the 70% cutoff for meeting the objective.

**The success rate (90%) was felt to be adequate for this student learning objective, and thus the objective has been met.**

## Appendix 1

### Research Method Rubric (2013)

*Student Learning Outcome #1: Students can identify appropriate basic research methods to test hypotheses empirically*

#### **4 OUTSTANDING**

Demonstrates outstanding ability in identifying appropriate basic research methods to test provided hypotheses or those generated by the student. Includes application (whether actual application or written as on an exam or in-class exercise) of a superior basic research methodology to assess the hypotheses. This would be inclusive of stellar choice of a basic research methodology, and choice of a basic statistical or qualitative analysis strategy to assess hypotheses.

#### **3 EFFECTIVE**

Demonstrates effective ability in identifying appropriate basic research methods to test provided hypotheses or those generated by the student. Includes application (whether actual application or written as on an exam or in-class exercise) of an effective basic research methodology to assess the hypotheses. This would be inclusive of effective choice of a viable basic research methodology, and choice of a basic statistical or qualitative analysis strategy to assess hypotheses.

#### **2 ADEQUATE**

Demonstrates adequate ability in identifying appropriate basic research methods to test provided hypotheses or those generated by the student. Includes application (whether actual application or written as on an exam or in-class exercise) of an adequate basic research methodology to assess the hypotheses. This would be inclusive of adequate choice of an adequate basic research methodology, but suggested basic statistical or qualitative analysis strategy can be weak or underdeveloped.

#### **1 INEFFECTIVE**

Fails to demonstrate an adequate ability in identifying appropriate basic research methods to test provided hypotheses or those generated by the student. Includes ineffective and/or poor application (whether actual application or written as on an exam or in-class exercise) of a basic research methodology to assess the hypotheses. Reflects inadequate choice of an adequate basic research methodology, and poor choice or no mention of a basic statistical or qualitative analysis strategy to assess hypotheses.

## Appendix 2

### Applying Psychology Theory Rubric (2013)

Student Learning Outcome #2: Students can apply psychological theory to scientific questions and real-world problems

#### **4 OUTSTANDING**

Demonstrates outstanding ability in applying psychological theory to scientific questions and real-world problems. Includes stellar performance in taking a scientific question or real-world problem and finding/understanding a psychological theory to explain/answer the question. Inclusive of outstanding understanding and application of theory intricacies and tenants as applied to the phenomena.

#### **3 EFFECTIVE**

Demonstrates effective ability in applying psychological theory to scientific questions and real-world problems. Includes effective performance in taking a scientific question or real-world problem and finding/understanding a psychological theory to explain/answer the question. Inclusive of some understanding and application of theory intricacies and tenants as applied to the phenomena.

#### **2 ADEQUATE**

Demonstrates adequate ability in applying psychological theory to scientific questions and real-world problems. Includes adequate performance in taking a scientific question or real-world problem and finding/understanding a psychological theory to explain/answer the question. Theory intricacies do not need to be clearly evident, but the general Gestalt of the theory should be adequately applied.

#### **1 INEFFECTIVE**

Fails to demonstrate an adequate ability in applying psychological theory to scientific questions and real-world problems. Includes poor or no performance in taking a scientific question or real-world problem and finding/understanding a psychological theory to explain/answer the question. No adequate understanding or application of theory intricacies nor general Gestalt of the theory should be evident.

## **Appendix VII. Curriculum Vitae of Faculty**

## CURRICULUM VITAE

Sawssan R. Ahmed Ph.D.  
**Assistant Professor**  
**California State University, Fullerton**  
**Department of Psychology**  
**Fullerton, CA 92831**  
**saahmed@fullerton.edu**

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**EDUCATION**

- 2006           PhD., Wayne State University,  
Major: Clinical Psychology  
Minors: Community Psychology and Quantitative Methods  
Dissertation Chair: Rodney Clark, Ph.D.
- 2005-2006    Predoctoral Psychology Internship  
St. John's Hospital Child Family Development Center
- 2002           M.A., Wayne State University  
Major: Clinical Psychology
- 1999           B.A. with Honors, University of California, Los Angeles  
Majors: Psychology and Arabic Studies

**GRANTS FUNDED****Grants-External**

- 2011-2013    Mental Health Assessment Among Recent Iraqi Refugee Children and Their Mothers  
University of California, San Diego  
Division of Child Development and Community Health  
Principal Investigator: Wael Al Delaimy, M.D.  
Role: Co-Investigator  
Total Funds: \$40,000
- 2004-2006    Biobehavioral Correlates of Racism in Arab Americans  
National Institute of Mental Health  
R21 MH07307  
Principal Investigator: Rodney Clark, Ph.D.  
Role: Co-Investigator  
Total Funds: \$362,746

**Grants-Internal**

- Faculty Center Professional Development Grant, 2011-2012  
California State University, San Marcos

Faculty Center  
 Role: Principal Investigator  
 Total Funds: \$1,000

University Professional Development Grant, 2012-2013  
 Post Displacement Acculturative Stress and Trauma Exposure and the Mental Health of  
 Iraqi Refugee Mothers and Their Children  
 California State University, San Marcos  
 Office of Graduate Studies and Research  
 Role: Principal Investigator  
 Total Funds: \$5,202

## **PUBLICATIONS**

**Ahmed, S.R.**, Mahmood, O.M., (in press). Access to Mental Health Services for Low Income Immigrant and Refugee Arab Americans: A Case Study In R. M. Huff, M. V. Kline, & D. S. Peterson. (Eds.), *Health Promotion in Multicultural Populations, 3<sup>rd</sup> Edition*. Sage Publishing. Thousand Oaks, CA

**Ahmed, S.R., Kia-Keating, M. & Tsai, K. (2011). A structural model of racial discrimination, acculturative stress, and cultural resources among Arab American Adolescents. *American Journal of Community Psychology*(48) 3-4, 181-192.**

Mahmood, O.M. & **Ahmed, S.R.** (2011). Cultural Implications of Psychological Assessment with Muslims. In: Ahmed S., Amer M.A., editors. *Muslim Mental Health: A Treatment Handbook*. Routledge. New York.

Sumner, L.A., Eisenman, D.P., Valentine, J., **Ahmed, S.R.**, Myers, H., Wyatt, G., Liu, H., Zhang, M., Rodriguez, M.A. (2011). The Influence of Prenatal Trauma, Stress, Social Support, and Years of Residency in the US on Postpartum Maternal Health Status Among Low-Income Latinas, *Maternal and Child Health Journal* (15), 1046-1054

**Ahmed, S.R.**, Fowler, P.J., Toro, P.A., (2011). Family, public and private religiousness and psychological well-being over time in at-risk adolescents. *Mental Health Religion and Culture* (14) 4, 393-408

Rodriguez, M.A., Valentine, J., **Ahmed, S.R.**, Eisenman, D.P., Sumner, L.A., Liu, H. (2010). Intimate Partner Violence and Maternal Depression During the Perinatal Period: A Longitudinal Investigation of Latinas. *Violence Against Women*, (16), 543-559

Eisenman, D.P., Richardson, E., Sumner, L.A., **Ahmed, S.R.**, Liu, H., Valentine, J., Rodriguez, M. (2009). Intimate Partner Violence and Community Service Needs Depression and PTSD among Pregnant and Postpartum Latina Women. *Violence and Victims*, (29), 111-121

Fowler, P.J., **Ahmed, S.R.**, Tompsett, C.J., Jozefowicz-Simbeni, D.M., Toro, P.A. (2008). Community Violence: Effects of Race and Religiosity on Substance Abuse in Emerging Adulthood. *Journal of Community Psychology*, (36)7, 835-850.

**Ahmed, S.R.** (2006). Women, Gender and Homelessness: Arab States. In S. Joseph. (Ed.), *Encyclopedia of Women and Islamic Cultures*. Leidan, The Netherlands: Brill Academic Publishing.

**Ahmed, S.R.,** Toro, P.A. (2004). African-Americans and Homelessness. In D. Levinson. (Ed.), *Encyclopedia of Homelessness*. Barrington, MA: Berkshire Publishing.

**Ahmed, S.R.,** Amer, M.A., Toro, P.A. (2004). Egypt and Homelessness. In D. Levinson. (Ed.), *Encyclopedia of Homelessness*. Barrington, MA: Berkshire Publishing.

**Ahmed, S.R.,** Olson, B., & Toro, P.A. (Eds.). (2003). The A (Action) in SCRA [Special issue]. *The Community Psychologist*, 36(4), 25-39.

### **MANUSCRIPTS UNDER REVIEW AND IN PREPARATION**

**Ahmed, S.R.,** Mana, M., (invited chapter). Arab Americans. In M. A. Bond, C. Keys, & I. Serrano-García. (Eds.), *APA Handbook of Community Psychology*. American Psychological Association. Washington DC

Mahmood, O.M. & **Ahmed, S.R.** (invited chapter). Psychological assessment and diagnosis. In Amer, M., & Abdo., G. (Eds.), *Handbook of Arab American Psychology*. Routledge. New York.

Kia-Keating, M., **Ahmed, S.R.,** (invited chapter). Refugees. In Amer, M., & Abdo., G. (Eds.), *Handbook of Arab American Psychology*. Routledge. New York.

Kia-Keating, M., **Ahmed, S.R.,** Bacio, G. Brown, S.A. (manuscript in preparation ) Immigrant Generation, Peer Victimization and Alcohol Use and Depression in a Multiethnic Adolescent sample.

**Ahmed, S.R.,** Sumner, L.A., Valentine, J., Eisenman, D.P., Rodriguez, M.A. (manuscript in preparation). Intimate Partner Violence, Resilience and Parenting Stress associated with Parenting during Infancy amongst Urban Low Income Latinas.

**Ahmed, S.R.,** Myers, H.F, Peters, R., & Clark, R.A., (manuscript in preparation). Perceived racism, exposure to trauma and blood pressure in Arab Americans.

**Ahmed, S.R.,** Myers, H.F, Ullman, J., & Clark, R.A., (manuscript under review). Perceived Racism, Psychological and Behavioral Functioning: Culturally-Relevant Moderators in Arab American Adolescents. *Culture Diversity and Ethnic Minority Psychology*

### **PRESENTATIONS**

**Ahmed, S.R.** & Romero, D. (2012, October). *Correlates of Alcohol Consumption, Cigarette Smoking and Water Pipe Tobacco Use in Arab American College Students*. Paper presented at the American Public Health Association's 140<sup>th</sup> Annual Convention, San Francisco, CA.

Tsai, K. & **Ahmed, S.R.** (2012, April). *Acculturation, Acculturative Stress and Psychological Outcomes for Arab American Adolescents*. Paper presented at the Western Psychological Association's 92<sup>nd</sup> Annual Convention, San Francisco, CA.

**Ahmed, S.R.,** Tsai, K.H., (2011, March). *Family Environment and Psychological Distress among Arab-American Refugee and Immigrant Adolescents*. Paper presented at the bi-annual convention of the Society for Research on Child Development, Montreal, QC.

**Ahmed, S.R.,** Kia-Keating, M., Tsai, K.H., (2009, August). *Risk and Protective Factors for Arab American Adolescents*. Paper presented at the annual convention of the American Psychological Association, Toronto, ON.

**Ahmed, S.R.,** Sumner, L.A., & Rodriguez, M.A. (2008, October). *Protective role of social support and mastery on the negative effects of perceived stress and intimate partner violence on the mental health of pregnant Latinas: A cross sectional and longitudinal investigation*. Paper to be presented at the 136<sup>th</sup> annual meeting of the American Public Health Association, San Diego, CA.

**Ahmed, S.R.,** Peters, R.M., Clark, R.A.(2008, March). *Perceived Racism, Blood Pressure and Psychological Distress in Arab American Young Adults: The Role of Religious Affiliation and Ethnic Identity*. Poster presented at the 29<sup>th</sup> annual meeting of the Society for Behavioral Medicine, San Diego, CA.

**Ahmed, S.R.** (2005, June) Chair in *A roundtable discussion among practitioners about career options for students*. Roundtable discussion conducted at the biennial meeting of the Society for Community Research and Action, Champaign, IL.

**Ahmed, S.R.** (2005, June). Chair in *Finding and landing a community oriented Predoctoral Clinical Internship* Roundtable discussion conducted at the biennial meeting of the Society for Community Research and Action, Champaign, IL.

**Ahmed, S.R.** (2004, September). *Mental health services and the Arab American community: Psychosocial issues and help-seeking behaviors*. Paper presented for continuing education at the meeting of the Michigan Psychological Association on Multicultural Issues in Clinical Practices, Farmington Hills, MI.

**Ahmed, S.R.,** Tompsett, C.J., & Toro, P.A. (2004, August). *Gender and age differences in an at-risk sample of adolescents: A developmental approach*. Paper presented at the 112<sup>th</sup> convention of the American Psychological Association, Honolulu, HI.

**Ahmed, S.R.,** Tompsett, C.J., & Toro, P.A. (2004, March). *Predictors of the development of religiosity from adolescence to young adulthood*. Paper presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.

**Ahmed, S.R.** (Chair). (2003, October). *Diversity in Community Psychology programs: Are we living up to the ideal?* Roundtable discussion conducted at the Midwest Ecological Community Conference, Plymouth, IN.

**Ahmed, S.R.** (2003, August). Participant in P. Zimbardo (Chair), *War and international conflict: Issues for psychologists*. Forum conducted by the Divisions for Social Justice at the 111<sup>th</sup> convention of the American Psychological Association, Toronto, Ontario, Canada.

**Ahmed, S.R.** (2003, June). *Muslim immigrants to America and their children: Psychosocial Stressors and help-seeking behaviors*. Continuing education training presented at the joint meeting of the Medical College of Ohio and Islamic Social Services Associations of U.S.A. and Canada, Perrysburg, Ohio.



**Ahmed, S.R.** (2003, June). Participant in B. Olson (Chair), *Augmenting the "A" in SCRA: A 21st century town meeting*. Roundtable discussion conducted at the 9<sup>th</sup> biennial conference of the Society for Community Research and Action, Las Vegas, NM.

**Ahmed, S.R.** (2003, May). Participant in N. Israel (Chair), *Understanding and intervening in homelessness: Fifteen years of multi-method research*. Roundtable discussion conducted at the annual conference of the Midwestern Psychological Association, Chicago, IL.

**Ahmed, S.R.** (2002, October). Participant in B. Olson (Chair), *Community psychology in a time of war*. Roundtable discussion conducted at the Midwest Ecological Community Conference, Mattawan, MI.

**Ahmed, S.R.** (2002, August). Multiculturalism of Muslim Americans: Presenting problems and help-seeking behaviors. In J.K. Abdul-Adil (Chair), *Psychotherapy with Muslim clients: Context, considerations, and recommendations*. Symposium conducted at the 110<sup>th</sup> convention of the American Psychological Association, Chicago, IL.

**Ahmed, S.R.,** Toro, P.A., Lombardo, S., (2002, August). *Three dimensions of religiosity and their impact on at-risk adolescents*. Poster presented at the 110<sup>th</sup> convention of the American Psychological Association, Chicago, IL.

**Ahmed, S.R.,** Polo, A., & Waterman, J. (2002, April). *Adjustment among inner city African American and Latino adolescents: The role of community and family stressors, ethnic identity, and religiosity*. Poster presented at the biennial meeting of the Society for Research on Adolescence, New Orleans, LA.

**Ahmed, S.R.** (2001, October). Participant in B. Olson (Chair), *Community responses to the World Trade Center tragedy and the resultant crises both here and abroad*. Presentation at the Midwest Ecological Community Conference, Mattawan, MI.

**Ahmed, S.R.,** Toro, P., & Jaeger, J. (2001, June). *Religiosity and race as mediators of substance abuse among at-risk adolescents*. Poster presented at the 8<sup>th</sup> biennial conference of the Society for Community Research and Action, Atlanta, GA.

**Ahmed, S.R.** & Waterman, J. (1999, May). *The role of ethnic identity and religiosity in the adjustment of at risk ethnic minority adolescents*. Paper presented at the 8<sup>th</sup> annual Psychology Undergraduate Research Conference, University of California, Los Angeles, CA.

## **RESEARCH EXPERIENCE**

*Postdoctoral Research Fellow*  
2011

*August 2008-August*

*Child Adolescent Services Research Center*

*Oscar Kaplan Postdoctoral fellow in Developmental Issues (September 2009-September 2011)*

*San Diego State University*

San Diego, California

Supervisor: May Yeh, Ph.D.

Coordinate ongoing NIMH funded longitudinal study of cultural competence in mental health services for adolescents. Collaborate with experts on child and adolescents mental health services to ensure smooth operation of project. Supervise and mentor undergraduate and graduate students and receive training in advanced quantitative analyses. Received advanced statistical training in multi-level modeling and qualitative data analyses and work on preparing manuscripts from independent research projects. Awarded SDSU

Oscar Kaplan Fellowship in Developmental Issues to explore how socio-cultural factors are associated with treatment outcomes and service use in a sample of ethnic minority outpatient mental health service using adolescents (September 2009-September 2011).

*Postdoctoral Research Fellow*

*April 2007-April 2008*

*Center for Culture Trauma and Mental Health Disparities*

*Department of Family Medicine, UCLA*

Los Angeles, California

Supervisors: Michael A. Rodriguez M.D., M.P.H., Steven Shoptaw Ph.D, Hector F. Myers, Ph.D, Gail E. Wyatt Ph.D.

Analyzed data in ongoing longitudinal study of intimate partner violence and pregnant Latinas. Currently working on publishing findings from the initial wave of data collection. Aided in development of ongoing project surveys for study. Collaborated with investigators in preparation of NICHD R01 submission to follow children of women from initial study.

*PhD Dissertation Research*

*August 2003-November 2006*

*Biobehavioral Research Laboratory*

*Department of Psychology, Wayne State University*

Detroit, Michigan

Supervisor: Rodney Clark Ph.D.

Developed and piloted surveys to ensure cultural sensitivity of socio-cultural and psychological measures among Arab American college students. Served as co-investigator of an NIH-funded study that explores the biopsychosocial correlates of perceived racism in an Arab American adult community sample. Completed dissertation that assessed socio-cultural stress (e.g. perceived racism, acculturative stress) as well as coping (e.g. religious coping, community support, ethnic identity) factors associated with mental health in Arab American adolescents. Currently working on publishing findings from adolescent dissertation study and analyzing college student data.. Trained and supervised undergraduate and research staff in protocol implementation.

*Research Group on Homelessness and Poverty*

*September 2000-August 2004*

*Department of Psychology, Wayne State University*

Detroit, Michigan

### **Supervisor: Paul Toro Ph.D.**

Interviewed adolescents for the Housing Adolescents and Life Outcome (HALO) project, a longitudinal study aimed at identifying risk factors and social and emotional problems associated with homelessness. Tutored children at local homeless shelter. Completed master's thesis assessing the role of ethnicity and religiosity as a moderator of substance abuse, mental health, risky sexual behavior, and academic performance. Analyzed data using SPSS and SAS. Developed program using SPSS DE to computerize interview.

*Community University Enrichment for the Schools  
1998-June 2000*

*March*

*Department of Psychology, UCLA*

**Los Angeles, California**

**Supervisor: Jill Waterman Ph.D.**

Interviewed junior high school students with behavioral problems for post assessment of the Community University Enrichment for the Schools (CUES) project, a 15-week behavioral intervention program for at risk ethnic minority adolescents in inner city Los Angeles. Completed honor's thesis entitled, "The Role of Ethnic Identity and Religiosity in the Adjustment of At-Risk Ethnic-Minority adolescents."

*Student Award for Research and Training  
June 1998*

*September 1997-*

*Department of Psychology, UCLA*

Los Angeles, California

Supervisor: Christine Dunkel-Schetter Ph.D.

Reviewed current research and analyzed data on the effects of social support on health and pregnancy, with an emphasis on the role of culture. Helped develop social support and acculturation measures.

*Community Health Sciences Independent Study  
Department of Community Health Sciences, UCLA*

*1997-1998*

Los Angeles, California

Supervisor: Osman Galal Ph.D.

Studied barriers and evaluated programs available to immunize inner-city communities. Interviewed University Muslim Medical Association (UMMA) Community Clinic personnel to evaluate reasons for choosing immunization programs available and reasons for low immunization rates in inner-city communities such as South Los Angeles.

*Effectiveness of Therapy with Ethnic Minority Children*

*1997*

*Department of Psychology, UCLA*

**Los Angeles, California**

**Supervisor: John Weisz Ph.D.**

Coded journal articles for metaanalysis reviewing effectiveness of different modes of therapy conducted with ethnic minority children. Entered CBCL (Child Behavior Checklist) data for the project.

## CLINICAL EXPERIENCE

*Full Time Psychology Intern*

*September 2005-August 2006*

*Saint John's Hospital- Child and Family Development Center (APA accredited internship)*

Santa Monica, California

Supervisors: Shikana Temille Porter, Ph.D., L.P. (Licensed Psychologist), Paco Retana, L.C.S.W., Adrian Novit, Ph.D., L.P., Sheileen Tilden-Yarbrough, Psy.D., L.P., Diane Griggs, L.C.S.W.

Provided outpatient individual and family therapy to children, adolescents, and families in a community mental health agency. Provided school-based group psychotherapy to children and adolescents. Provided mental health services to community youth center. Evaluated treatment outcomes for youth program. Participated in clinical case presentations at weekly diagnostic team meetings. Participated in educational seminars focused on child- and adolescent-specific: psychological assessment, crisis intervention, family therapy, cognitive behavioral therapy, school-based mental health intervention, play therapy, legal/ethical issues, cultural diversity, group therapy and issues related to domestic violence and abuse.

*Practicum Student*

*August 2000 – July 2005*

*Psychology Assessment and Therapy Practicum*

*Department of Psychology, Wayne State University*

Detroit, Michigan

Supervisors: Clinical Psychology Faculty in the Department of Psychology (Licensed Psychologists)

Conducted psycho-educational, personality, and psycho-diagnostic assessments and provided psychotherapy (individual, family, couples) to children (ages 5-17) and adults at department clinic. Services provided to local Detroit area ethnically diverse, primarily low income and working class community on a sliding fee scale bases. Administered depression screenings during National Depression Screening Day to student population. Received training in Critical Incident Stress Debriefing (CISD) and co-led CISD group consisting of university students.

*Psychology Intern  
2004*

*September 2003-June*

*Martin Luther King Education Center, New School Horizons Project*

Detroit, Michigan (20 hours a week)

Supervisor: Douglas Barnett Ph.D., L.P.

Administered psycho-educational and psycho-diagnostic evaluations, ran social skills training groups, and conducted individual psychotherapy with children (preschool-6<sup>th</sup> grade) at elementary school serving inner-city African American children. Worked with teachers and parents to coordinate services for students referred by teachers, parents, and/or administration for academic, behavioral, and emotional difficulties. Developed assessment battery to be used with students referred to program. Helped organize extracurricular events to promote parent involvement in school.

*Psychology Intern*

*May 2002-May 2003*

*Oakland County Court*

Pontiac, Michigan

Supervisor: Bernard Gaulier Ph.D., L.P.

Administered psychological evaluations to adolescents and parents referred by the Juvenile Court for delinquency charges and worked with court social workers and probation officers to aid judges in sentencing

and treatment planning. Conducted social skills and anger restraint group treatment for delinquent adolescents.

***Psychology Intern  
2002***

*January 2002-August*

*Arab Community Center for Economic and Social Services (ACCESS)*

Dearborn, Michigan (2-3 hours a week)

Supervisor: Mohamad Farrag Ph.D., L.P.

Administered psycho-educational evaluations to adolescents and conducted psychological intakes for adults of predominately economically disadvantaged Middle Eastern backgrounds at a community mental health center. Conducted these services in Arabic and English. Provided psycho-education regarding psychological treatment recommendations and community referrals.

*Tutor*

*September 1995- June 1999*

*Incarcerated Youth Tutorial Project at UCLA*

Los Angeles, California

Tutored and counseled incarcerated adolescents at the Ventura Youth Correctional Facility in various academic subjects.

## TEACHING EXPERIENCE

*Assistant Professor*

*2011-present*

*California State University, San Marcos*

Instructor for Health and Human Development and Perspectives on Human Development

*Guest Lecturer*

*2008-2010*

*San Diego State University*

Guest lecturer in Methods of Inquiry class (Fall 2008, 2009, 2010)

*Guest Lecturer*

*2008-2012*

*University of California San Diego/ San Diego State University Joint Doctoral Program*

Guest lecturer in Cultural Psychology class (Fall 2008, 2009, 2010, 2012)

*Instructor*

*2007*

*Antioch College*

Taught master's level Community Psychology (Spring 2007).

*Instructor*

*2004-2005*

*Wayne State University*

Taught undergraduate Introduction to Psychology (Spring/Summer 2004) and Personality Psychology (Fall 2004, Winter 2005) lecture courses.

***Teaching Assistant******2000-2002****Wayne State University*

Taught Introduction to Psychology lab section. Trained and supervised graduate students on how to prepare and teach laboratory section of course.

***Elementary School Teacher******1999-2000****Orange Crescent School*

Served as a third-grade homeroom teacher. Acted as Student Council advisor for 2<sup>nd</sup> through 8<sup>th</sup> grades.

**PROFESSIONAL EXPERIENCE***Student Representative**2003-2005**Society for Community Research and Action (SCRA)*

Organized relevant student programs; wrote student columns for division newsletter; reviewed student research grants; and advocated for student members of the American Psychological Association's Division 27, Society for Community Research and Action. Served on Executive committee of the Division.

*Associate Editor**June 2001-July 2003**The Community Psychologist*

Reviewed and edited articles for *The Community Psychologist*, a publication of the Society for Community Research and Action (SCRA). Solicited SCRA members and interest groups for columns and articles.

*Organizing Committee Volunteer**May 2001-October 2001**Midwest ECO Conference*

Served as member of organizing committee for the 2001 Midwest ECO conference held in Mattawan, Michigan. Networked community and clinical-community psychology graduate programs to participate in the conference.

*Program Assistant**September 1998-June 1999**STAR (Students Talk About Race)*

Trained college students to give seminars on race issues to junior high and high school students.

*Director of Volunteer Outreach**September 1996-June 1999**United Muslim Medical Association Community Clinic Project at UCLA**Los Angeles, California*

Directed the volunteer component of the Clinic. Obtained volunteers for community service project that provides free health care to uninsured, primarily African American and Latino residents of South Los

Angeles. Conducted basic medical intakes in Spanish and English. Organized and directed health education seminars presented at the Clinic. Developed a protocol to evaluate the effectiveness of services delivered to the community. Wrote grant proposals for the Volunteer Outreach Project as well as the Clinic.

## HONORS

Oscar Kaplan Postdoctoral Fellowship in Developmental Issues	2009-
2011	
Graduate Professional Scholarship, Wayne State University	2003-04
Graduate Student Poster Day-Best Poster Award, Wayne State University	2002
American Psychological Association (APA) Travel Award	2002
SCRA (APA division 27) Travel Award	2001
Psychology Departmental Honors Program, UCLA	1998-99
UC Regents Scholarship, UCLA	1995-99
Chancellor's Committee on the Status of Women, UCLA	1997-98
Student Award for Research Training (stipend & research program), UCLA	1998

## ASSOCIATION MEMBERSHIPS

Society for the Psychological Study of Ethnic Minority Issues  
 American Psychological Association  
 Society for Research on Adolescence  
 Society for Community Research and Action (SCRA)  
 National Golden Key Honors Society

## SERVICE ACTIVITIES

### Ad hoc Reviewer

American Journal of Community Psychology  
 Journal of Family Psychology  
 Mental Health Religion and Culture  
 Stress and Health  
 Journal of Clinical Child and Adolescent Psychology

### Community Service

Focus Group Coordinator, Access California Services

Curriculum Vitae

September 16, 2013

**Kristin P. Beals****PERSONAL INFORMATION**

## Office Address:

California State University, Fullerton  
Psychology Department  
P.O. Box 34080  
Fullerton, CA 92834-9480

Telephone (o): (657) 278 - 3136

E-mail: kbeals@fullerton.edu

**EDUCATION**

*University of California, Los Angeles, **Ph.D. in Social Psychology, June 2003***

***Minors in Quantitative Methods and in Health Psychology.***

Dissertation: Stigma Management and Well-being: The Role of Social Support, Cognitive Processing, and Suppression

**University of California, Los Angeles, M.A. in Social Psychology, 1998**

**Auburn University, B.A. in Psychology, Magna Cum Laude, 1995**

**ACADEMIC APPOINTMENTS**

**California State University, Fullerton, Associate Professor, Psychology, 2009 – present**  
Assistant Professor, Psychology, 2005 – 2009

*University of California, Los Angeles, **Fellow in NIMH AIDS Training Program, 2004-2005***

*University of California, Irvine, **UC Faculty Postdoctoral Fellowship, 2003-2004***

**HONORS AND AWARDS**

Outstanding Educator of the Year, College of Humanities and Social Sciences, ASI, 2011-2012  
Faculty Recognition – Teacher Scholars, FDC, CSUF, 2011



HSS Service and Contributions to Student Success Award, CSUF, 2009  
 Faculty Recognition – Service to Students, FDC, CSUF, 2009  
 Outstanding Faculty of the Year, Psychology Department, CSUF, 2008-2009  
 Alumni Association's Outstanding Faculty Service Award, CSUF, 2007  
 Outstanding Partner Award, Multicultural Leadership Center, CSUF, 2007  
 Department of Psychology Distinguished Teaching Assistant Award, UCLA, 2003  
 UCLA Collegium University Teaching Fellow, “The Social Psychology of Stigma,” 2002-2003

***Graduate Division Travel Award, UCLA, 2002***

The Dorothy Harris Endowed Scholarship-Women’s Sports Foundation, 2000  
 Graduate Student Travel Grant - LGBT Studies Program, UCLA, 2000  
 Graduate Division Travel Award, UCLA, 2000  
 University Fellowship, University of California, Los Angeles, 1998-2000  
 Magna Cum Laude, Auburn University, 1995  
 Phi Kappa Phi, 1995  
 Psi Chi, 1994  
 Scholar Athlete, Auburn University, 1994  
 Southeastern Conference Student-Athlete Academic Award, 1993

**GRANTS**

Undergraduate Research and Creativity Award, 2007, 2008, 2009, 2010  
 Untenured Faculty Support Grant, Spring 2007  
 CSU Special Fund for Research, Scholarship, and Creative Activity Grant, 2006, 2010  
 Untenured Faculty Development Grant (2005-2006)  
 CSU Special Fund for Research, Scholarship, and Creative Activity Grant (2005- 2006)

***NRSA Fellowship, “Stigmatized Identity, Psychological and Physical Health,” 2001-2003***

***Research Grant, The Society for the Psychological Study of Social Issues, 2002***

Sigma Xi research grant, 2000  
 National Institute of Mental Health Training Fellowship in Health Psychology, 2000-2001

**PUBLICATIONS**

Beals, K. P., & Godoy, J. M. (in press). Commitment to change: An examination of the maintenance of health behavior changes. *The Oxford Handbook of Health Communication, Behavior Change, and Treatment Adherence*.

Longbottom, J. L., & Beals, K. P. (2010). The role of perfectionism and self-presentation processes in exercise. *Athletic Insight Journal*, 2, 1-16.

Schultz, R. M., & Beals, K. P. (2010). Sexual Minority Women: Sources and Outcomes of Stigmatization. In M. Paludi (ed.), *Feminism and Women's Rights Worldwide, vol. 1*.

Beals, K. P., Peplau, L. A., & Gable, S. L. (2009). Stigma management and well-being: The role of perceived social support, emotional processing, and suppression. *Personality and Social Psychology Bulletin*, 35, 867-879.

- Beals, K. P. (2008). *Study Guide for Social Psychology and Human Nature*, Belmont, CA: Thomson Publishers.
- Drasin, H., Beals, K. P., Elliot, M. N., Lever, J., Klein, D. J., & Schuster, M. A. (2008). Age cohort differences in the developmental milestones of gay men. *Journal of Homosexuality*, *54*(4), 1-19.
- Wight, Richard G., Carol S. Aneshensel, Allen J. LeBlanc and Kristin P. Beals (2008). Sharing an uncertain future: Improved survival and stress proliferation among persons living with HIV and their caregivers. In: Turner, Heather and Scott Schieman (Eds.), *Stress Processes across the Life Course, Advances in Life Course Research*, *13*, 369-297, Elsevier.
- Wight, R. G., Beals, K. P., Miller-Martinez, D, Murphy, D. A., & Aneshensel, C. S. (2007). HIV-related traumatic stress symptoms in AIDS caregiving family dyads. *AIDS Care*, *19*, 901-909.
- Meckler, G. D., Elliot, M. N., Kanouse, D. E., Beals, K. P., & Schuster, M. A. (2006). Nondisclosure of sexual orientation to a physician among a sample of gay, lesbian, and bisexual youth. *Archives of Pediatric Adolescent Medicine*, *160*, 1248 – 1254.
- Beals, K. P., & Peplau, L. A. (2006). Disclosure patterns within social networks of gay men and lesbians. *Journal of Homosexuality*, *51*, 101-120.
- Beals, K. P., & Rook K. S. (2006). Gender differences in negative social exchanges: frequency, reactions, and impact. In V. H. Bedford, & B. F. Turner (Eds.), *Men in relationships: A new look from a life course perspective* (pp. 197-217). New York: Springer.
- Wight, R. G., Aneshensel, C. S., Murphy, D. A., Miller-Martinez, D, & Beals, K. P. (2006). Perceived HIV stigma in AIDS caregiving dyads. *Social Science and Medicine*, *62*, 444-456.
- Beals, K. P., Wight, R. G., Aneshensel, C. S., & Miller-Martinez, D. (2006). The Role of family caregivers in HIV medication adherence. *AIDS Care*, *18*, 589-596.
- Beals, K. P., & Peplau, L. A. (2005). Identity support, identity devaluation and well-being among lesbians. *Psychology of Women Quarterly*, *29*, 140-148.
- Peplau, L. A., Fingerhut, A., & Beals, K. P. (2004). Sexuality in lesbian and gay couples. In J. Harvey, A. Wenzel, & S. Sprecher (Eds.), *Handbook of sexuality in close relationships* (pp. 349-369). Mahwah, NJ: Lawrence Erlbaum.
- Buzzella, B.A., Beals, K., & Peplau, L.A. (2003). The Impact of Voluntary Disclosure on the Psychological Well-Being of Homosexual Individuals. *UCLA Undergraduate Psychology Journal*, *2*(1).
- Peplau, L. A. & Beals, K. P. (2003). The family lives of gay men and lesbians. In A. Vangelisti (Ed.), *Handbook of family communication* (pp. 233-248). Mahwah, NJ: Lawrence Erlbaum.
- Scanlan, T. K., Russell, D. R., Beals, K. B., & Scanlan, L. A. (2003). Project on elite athlete commitment (PEAK): II. A direct test and expansion of the sport commitment model with elite amateur sportsmen. *Journal of Sport & Exercise Psychology*, *25*, 377-401.
- Beals, K. P, Impett, E., & Peplau, L. A. (2002). Lesbians in love: Why some relationships endure and others end. *Journal of Lesbian Studies*, *6*(1), 53-63.
- Impett, E. A., Beals, K. P., & Peplau, L. A. (2002). Testing the investment model of relationship commitment and stability in a longitudinal study of married couples. *Current Psychology*, *20*(4), 312-326.
- Peplau, L. A. & Beals, K. P. (2001). Lesbians, gays, and bisexuals in relationships. In J. Worell (Ed.), *Encyclopedia of women and gender* (pp. 657-666). San Diego, CA: Academic Press.

Beals, K. P., & Peplau, L. A. (2001). Social involvement, disclosure of sexual orientation, and the quality of lesbian relationships. *Psychology of Women Quarterly*, 25, 10-19.

## **MANUSCRIPT IN PROGRESS**

Gentle, B. N., & Beals, K. P. (in prep.). Contrast effects and viewing attractive models: Do warning labels help and what do women think of them?

## **FILMS**

Beals, K. P. (Writer and Featured Speaker), & Ketchum, K. E (Producer and Director). (2012). *Bullying: A social psychological perspective*. United States of America: CSUF.

## **Training Manual**

Ketchum, K. E., & Beals, K. P. (2013). *Working with Gay, Bisexual & Transgender Detainees*. Commissioned by Immigration and Customs Enforcement and Homeland Security.

## **PRESENTATIONS**

Conlon, C., Chamberlin, B., Linnell, D., Oliver, B., Amaier, B., Ragan, C., Targhibi, K., & Beals, K. P. (April, 2013). Focus on self-identity: Resilience or dissonance. Poster presented at the Western Psychological Association 93rd Annual Convention, Reno, NV.

Beals, K. P. (April, 2013). Qualities for success in graduate school: Psi Chi graduate school symposium. Talk presented at the Western Psychological Association 93rd Annual Convention, Reno, NV.

Beals, K. P. (April, 2012). Diversity in Research Workshop. Workshop presented at the Western Psychological Association 93rd Annual Convention, Reno, NV

Beals, K. P. (April, 2012). Qualities for success in graduate school: Psi Chi graduate school symposium. Talk presented at the Western Psychological Association 92<sup>nd</sup> Annual Convention, San Francisco, CA.

Palau, J., Beals, K. P., & Godoy, J. M. (April, 2012). Romantic relationships: Are the disabled at a disadvantage? Poster presented at the Western Psychological Association 92<sup>nd</sup> Annual Convention, San Francisco, CA.

Godoy, J. M., Beals, K. P., & Havey, C. M. (April, 2012). Gender non-conformity as a moderating variable in attitudes toward lesbians. Poster presented at the Western Psychological Association 92<sup>nd</sup> Annual Convention, San Francisco, CA.

Warstadt, M. F., Mirnajafizadeh, Z., Klee, G. C., & Beals, K. P. (April 2012). Team Edward or Jacob? Relationship beliefs predict character choice. Poster presented at the Western Psychological Association 92<sup>nd</sup> Annual Convention, San Francisco, CA.

Gentle, B. N., & Beals, K. P. (April, 2012). The difficulty eliciting contrast effects in the lab. Poster presented at the Western Psychological Association 92<sup>nd</sup> Annual Convention, San Francisco, CA.

- Gentle, B. N., Goetz, A. T., Beals, K. P., Pillsworth, E. G., & Tessler, J. (April, 2012). Female orgasm functionality: Indicating good bonds and retaining sperm. Talk presented at the Western Psychological Association 92<sup>nd</sup> Annual Convention, San Francisco, CA.
- Beals, K. P., & Godoy, J. M. (April 25, 2012). *Commitment to change: An examination of the maintenance of health behavior changes*. USC Health, Emotion, & Addiction Laboratory Research Seminar, Keck School of Medicine, University of Southern California.
- Scroggins, C. M., & Beals, K. P. (April, 2011). *Perceived stigma of bisexuals in heterosexual relationships*. Poster presented at Western Psychological Association 91<sup>st</sup> Annual Convention, Los Angeles, CA.
- Beals, K. P. (April, 2011). *The not awesome aspects of graduate school*. Talk presented as part of the symposium, "Graduate school: Awesome and not awesome, things to consider" at Western Psychological Association 91<sup>st</sup> Annual Convention, Los Angeles, CA.
- Gentle, B., & Beals, K. P. (April, 2011). *Contrast effects and viewing attractive models: Do warning labels help*. Poster presented at Western Psychological Association 91<sup>st</sup> Annual Convention, Los Angeles, CA.
- Rangel, T., Longbottom, J. L., & Beals, K. P. (April, 2011). *Examination of perfectionism and self-determined motivation concerning exercise*. Poster presented at Western Psychological Association 91<sup>st</sup> Annual Convention, Los Angeles, CA.
- Beals, K. P. (March 15, 2011). *Public votes on minority rights: Consequences for psychological well-being, community affiliation, and romantic relationships*. Paper delivered at Sociology Week 2011, CSUF.
- Beals, K. P. (May 13, 2010). *Thank You*. Keynote address delivered at the 6<sup>th</sup> Annual LGBT Lavender Pride Recognition Ceremony, CSUF.
- McKinnis, D. L., Fadakar, G., Ortiz, C., Jones, N. M., & Beals, K. P. (January, 2010). *Non-recognition of same-sex unions and relationship commitment: A look at the effects of the California Supreme Court's decision to uphold Proposition 8*. Poster presented at the eleventh annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Jones, N. M., Warstadt, M., Schultz, R. M., McKinnis, D. L., & Beals, K. P. (January, 2010). *Do LGB individuals distance themselves from the majority community following the passage of anti-gay referenda? A quantitative and qualitative look*. Poster presented at the eleventh annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Berumen, M. C., & Beals, K. P. (May, 2009). *Stereotyping women: What visual cues influence us when we speculate if a woman will be good at a particular job?* Poster presented at Western Psychological Association 89<sup>th</sup> Annual Convention, Portland, OR.
- McKinnis, D. L., Jones, N. M., Schultz, R. M., Fadakar, G., Ortiz, C., Martinez, R., Beals, K. P. (May, 2009). *Effects of prop 8 on gay, lesbian, and bi-sexual individuals*. Poster presented at Western Psychological Association 89<sup>th</sup> Annual Convention, Portland, OR.
- Wight, R. G., Aneshensel, C. S., LeBlanc, A. J., & Beals, K. P. (2008, June). *Sharing an uncertain future: Improved survival and stress proliferation among persons living with HIV and their caregivers*. Eleventh International Conference on Social Stress Research, Santa Fe, NM.
- Berumen, M. C., & Beals, K. P. (2008, May). *Body type, hair length, and build: Visual cues that elicit stereotypes of women*. Poster presented at the Association for Psychological Science 20<sup>th</sup> Annual Convention, Chicago, IL.

- Berumen, M. C., & Beals, K. P. (2008, April). *Sex-typing, stereotyping, and women rugby players*. Poster presented at the Western Psychological Association 88<sup>th</sup> Annual Convention, Irvine, CA.
- Sun, C. J., Beals, K. P., Vashishtha, S., Hoffman, A. L., Mantenga, N., Slaughter, R. I., & Gillogly, R. A. (2007, August). *Disclosure reasons for lesbians, gay men, and bisexual women*. American Psychological Association 2007 Convention, San Francisco, CA.
- Sun, C. J., & Beals, K. P. (2007, May). *Identity Support and Identity Devaluation Predict Well-Being Among Lesbians, Bisexual Women, and Gay Men*. Association for Psychological Science 19<sup>th</sup> Annual Conference, Washington, D.C.
- Longbottom, J., & Beals, K. P. (2007, May). *The role of perfectionism and certain psychosocial factors in exercise*. Poster presented at the Western Psychological Association 87<sup>th</sup> Annual Conference, Vancouver, Canada.
- Sun, C. J., Beals, K. P., Hoffman, A. L., Vashishtha, S., Gillogly, R. A., Mantenga, N., & Slaughter, R. I. (2007, May). *Disclosure patterns among bisexual women*. Poster presented at the Western Psychological Association 87<sup>th</sup> Annual Conference, Vancouver, Canada.
- Beals, K. P. (2007, March 15). *Exploring the Romantic and Social Network Relationships of lesbian and Bisexual Women*. Symposium presented at the Conference on Scholarship on Women, Fullerton, CA.
- Sun, C. J., & Beals, K. P. (2006, March 30). *Identity support, identity devaluation, and well-being among lesbians*. Poster presented at the Western Psychological Association 86<sup>th</sup> Annual Conference, Palm Springs, CA.
- Beals, K. P. (January, 2006). *Identity Disclosure: Consequences for Interpersonal Relationships and Well-Being*. Paper presented at the Society for Personality and Social Psychology, Palm Springs, CA.
- Herter, K. A., & Beals, K. P. (April, 2006). *Equity Theory Applied to Professional Baseball*. Poster presented at the Western Psychological Association annual convention, Palm Springs, CA.
- Sun, C. J., & Beals, K. P. (April, 2006). *Identity Devaluation and Well-Being among Lesbians*. Poster presented at the Western Psychological Association annual convention, Palm Springs, CA.
- Beals, K. P., Wight, R. G., Aneshensel, C. S., & Miller-Martinez, D. (2005). *The Role of family caregivers in HIV medication adherence*. Paper presented at HIV: The Next Generation Conference, UCLA.
- Beals, K. P. (October, 2005). *Identity Disclosure: Consequences for Interpersonal Relationships and Well-Being*. Paper presented at the Psi Chi Colloquium in conjunction with CSUF Honors Week, CSUF.
- Beals, K. P. & Rook, K. S. (July, 2004). *Does gender matter? How the stress of close others and negative social exchanges impact negative affect*. Paper presented at International Association of Relationship Researchers, Madison, WI.
- Beals, K. P. & Peplau, L. A. (July, 2004). *Identity support, identity devaluation, and well-being among lesbians*. Paper presented at International Association of Relationship Researchers, Madison, WI.
- Beals, K. P. & Rook, K. S. (October, 2004). *Does gender matter? How the stress of close others and negative social exchanges impact negative affect*. Paper presented at the Social Colloquium, UCLA.
- Beals, K. P. (2003). *Stigma management and well-being: The role of social support, cognitive processing, inhibition, and management motives*. Poster presented at the Society for Personality and Social Psychology Conference, Los Angeles, CA.

- Beals, K. P. (2003). *Stigma disclosure and well-being: Social and psychological factors*. Paper presented at the UCLA Health Psychology Behavioral Medicine Seminar.
- Beals, K. P. & Peplau, L. A. (2002). *The "Relationship Grid": A New Measure of Disclosure of a Gay or Lesbian Identity*. Poster presented at the International Conference on Personal Relationships, Halifax, Nova Scotia.
- Beals, K. P. (2001). *Why athletes stay committed: Application to USA Judo*. Seminar presented at the Teacher's Certification Clinic, USA Judo.
- Beals, K. P. (2000). Research proposal: *Stigma, disclosure, and health*. Poster presented at the University of California Intercampus Health Psychology Conference, Lake Arrowhead, CA.
- Beals, K. P. & Peplau, L. A. (2000). *Social involvement, disclosure of sexual orientation, and the quality of lesbian relationships*. Poster presented at the American Psychological Society Convention, Miami.
- Peplau, L.A., Beals, K. P., & Impett, E. A. (2000). *Commitment among lesbian and heterosexual women: A comparative test of Rusbult's investment model*. Poster presented at the International Society of the Study Personal Relationships Conference, Brisbane, Australia.
- Gilbert, W., Babkes, M., Beals, K. P., Seder, D., & Scanlan, T. K. (2000). *Current research at the International Center for Talent Development*. Lecture presented at the Western Sport and Exercise Psychology Symposium, University of Southern California.
- Scanlan, T. K., Babkes, M., Beals, K. P., & Seder, D. (2000). *The International Center for Talent Development: A research model in motion*. Colloquium presented at the Association for the Advancement of Applied Sport Psychology Conference, Nashville.
- Russell, D., Scanlan, T. K., & Beals, K. P. (2000). *Project on elite athlete commitment (PEAK): Athletes speak to the sport commitment model*. Colloquium presented at the Association for the Advancement of Applied Sport Psychology Conference, Nashville.
- Beals, K. P. & Peplau, L. A. (1999). Relationship commitment and stability among lesbians. Poster presented at APA, Boston.
- Beals, K. P. & Peplau, L.A. (1998). *Disclosure of sexual orientation and involvement in gay and lesbian communities: Unique predictors of lesbian relationship quality*. Paper presented at the Joint AASECT/SSSS Meeting, Los Angeles.

## TEACHING EXPERIENCE

- 2005 - present, California State University, Fullerton  
 Social Psychology (351)  
 The Social Psychology of Sport (460)  
 Interpersonal Relationships (520T/452)  
 The Psychological Study of LGB experiences (456)
- 2003 – 2005, University of California, Irvine  
 Advanced Statistics  
 Social Psychology of Stigma  
 Social Relationships
- 2003 – 2005, University of California, Los Angeles  
 Psychology of Gender  
 Non-experimental Research Methods in Social Psychology

## **PROFESSIONAL AFFILIATIONS**

The Society for Personality and Social Psychology (SPSP)  
 Western Psychological Association (WPA)  
 International Association of Relationship Researchers (IARR)  
 Association for Psychological Science (APS)

## **PROFESSIONAL SERVICE ACTIVITIES**

***Steering Committee Member, Psi Chi, 2010 - present***

***Associate editor, Relationship Research News, 2004-2007***

Adhoc reviewer, Sexuality, Research and Social Policy, 2006 - present  
 Adhoc reviewer, Health Psychology, 2006 - present

***Adhoc reviewer, Personal Relationships, 2004 - present***

Adhoc reviewer, Journal of Social and Personal Relationships, 2003 – present  
 Adhoc reviewer, Psi Chi Journal of Undergraduate Research, 2009 - present

## **Campus and Department Service Activities**

Psi Chi Advisor, Psychology Department, 2005 – present  
 Department Personnel Committee, 2009 - present  
 Goals and Directions Committee, Psychology Department, Spring 2007, 2012 - present  
 Lavender Working Group, Multicultural Leadership Center, co-chair 2006-2007; 2008 - present,  
 Co- Organizer and Facilitator of the Safe Space program on campus  
 Athletics Advisory Council, 2006 – 2008  
 Athletics Exceptional Admits Committee, 2007 – present  
 College Advisement committee, Chair, 2013 - present

## VITA

**Name:** Michael H. Birnbaum

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**Fax:** (657)-278-7134      **Homepage:** <http://psych.fullerton.edu/mbirnbaum/>

**Educational History:**

1968 B.A.      Psychology-Mathematics (Summa Cum Laude)  
University of California, Los Angeles  
1972 Ph.D.      Psychology  
University of California, Los Angeles

**Title of Thesis:**

The nonadditivity of impressions  
(Allen Parducci, thesis supervisor)

**Professional History:**

1968-1974      University of California, Los Angeles  
Teaching and Research Assistant (1968-69)  
NDEA Title IV Fellow (1969-72)  
Visiting Assistant Professor (1974)

1972-1973      University of California, San Diego  
NIMH Postdoctoral Scholar

1973-1974      Kansas State University  
Assistant Professor of Psychology

1974-1988      University of Illinois at Urbana-Champaign  
Assistant Professor of Psychology (1974)  
Associate Professor of Psychology (1976) Tenured.  
Head, Division of Quantitative and I/O Psych, 1979-80  
Professor of Psychology (1982-1988).

1986-      California State University, Fullerton  
Professor of Psychology  
Director, Decision Research Center

**Offices Held:**

President, *Society for Mathematical Psychology*, 2002-2003  
President, *Society for Computers in Psychology*, 2009-2010  
President, *Society for Judgment and Decision Making*, 2007-2008  
President, and co-director: *Eugene Birnbaum Foundation*, 1999-



**Teaching Awards:**

Outstanding Professor Award (CSUF: 1991-92)  
 Meritorious Performance Awards (MPPP Awards):  
 For Teaching, Scholarship, & Service: 1987, 1988, 1989, 1990.  
 PSSI Award, 1995-96  
 List of Faculty Rated Excellent, University of Illinois, Daily Illini, 1984, 1985  
 UCLA Faculty Award for Distinguished Teaching, 1969

**Awards and Honors:**

College of Humanities & Social Sciences Award: *Outstanding Scholarship & Creativity*, 2004, 2011  
 Honorary Societies: *Phi Beta Kappa, Psi Chi, Sigma Xi, Woodrow Wilson Scholar*, 1968.

**Professional Societies:**

American Psychological Association, Fellow of Division 3 (Experimental)  
 American Psychological Society (Charter member and Fellow)  
 International Brotherhood of Magicians (President Ring 236, 1984-85)  
 Judgment and Decision Making Society (Program Committee, 1985-86;  
 Publications Board, 1995-; President, 2007-2008)  
 Psychonomic Society  
 Society for Computers in Psychology (Executive Board 2001-, President, 2009-10)  
 Society for Mathematical Psychology (Board of Directors, 1999-, President 2002-2003)

**Recent Grant Support:**

1989-1991 "Decision making and measurement: Search for a coherent system of theories interlocked by measurements" *National Science Foundation* (SES 8921880).  
 1994-2000 "Collaborative Research in Decision, Risk, and Management Science: Reference Levels and Aspiration Levels in Big Spin Lottery Winners," \$142, 511. *National Science Foundation* (SBR-9410572)  
 2000-2006 "Judgment and decision making on the Internet," \$99,324. *National Science Foundation* (SES-9986436).  
 2001-2005 "Advanced Training Institute in Social Psychology: Using the Internet to Conduct Experiments," \$151,765 *National Science Foundation* (BCS-0129453).  
 2001-2004, "SGER: SGER: Effects of Terrorism on Judgments and Decisions Concerning Civil Liberties" Michael Birnbaum and Jennifer Devenport. \$23,639. *National Science Foundation* (0202448)  
 2005-2006, "Advanced Training Workshops" *American Psychological Association*, \$24,000  
 2007-2010, "Advanced Training Institutes: DRMS Research via the WWW, \$162,130. *National Science Foundation* (SES DRMS-0721126).

**Editorial Boards and Editing:**

Contributing Editor, *Cognitive Theory* Vol. 3  
*Journal of Personality and Social Psychology*, 1977-79  
*Organizational Behavior and Human Decision Processes*, 1985-88  
 Editor, Special Issue on Utility, *Organizational Behavior and Human Decision Processes*, 1989-92. Appeared 1992, Vol. 52, No. 3.  
*Handbook of Perception and Cognition: Measurement, Scaling and Decision Making*  
 Action Editor, *Management Science*, 2006-2007  
 Board of Editors, *International Journal of Internet Science*, 2010-  
 Service as reviewer for more than 30 other journals and granting agencies.

**Publications:**

1. Birnbaum, M. H., Parducci, A., & Gifford, R. K. (1971). Contextual effects in information integration. *Journal of Experimental Psychology*, 88, 158-170.
2. Birnbaum, M. H. (1972). Morality judgments: Tests of an averaging model. *Journal of Experimental Psychology*, 93, 35-42.

3. Birnbaum, M. H. (1973). The Devil rides again: Correlation as an index of fit. *Psychological Bulletin*, 79, 239-242.
4. Birnbaum, M. H., & Veit, C. T. (1973). Judgmental illusion produced by contrast with expectancy. *Perception & Psychophysics*, 13, 149-152.
5. Birnbaum, M. H. (1973). Morality judgment: Test of an averaging model with differential weights. *Journal of Experimental Psychology*, 99, 395-399.
6. Birnbaum, M. H. (1974). The nonadditivity of personality impressions. *Journal of Experimental Psychology (Monograph Supplement)*, 102, 543-561.
7. Birnbaum, M. H. (1974). Reply to the Devil's advocates: Don't confound model testing and measurement. *Psychological Bulletin*, 81, 854-859.
8. Birnbaum, M. H. (1974). Using contextual effects to derive psychophysical scales. *Perception & Psychophysics*, 15, 89-96.
9. Birnbaum, M. H., Kobernick, M., & Veit, C. T. (1974). Subjective correlation and the size-numerosity illusion. *Journal of Experimental Psychology*, 102, 537-539.
10. Birnbaum, M. H., & Veit, C. T. (1974). Scale-free tests of an averaging model for the size-weight illusion. *Perception & Psychophysics*, 16, 276-282.
11. Birnbaum, M. H., & Veit, C. T. (1974). Scale convergence as a criterion for rescaling: Information integration with difference, ratio, and averaging tasks. *Perception & Psychophysics*, 15, 7-15.
12. Risky, D. R., & Birnbaum, M. H. (1974). Compensatory effects in moral judgment: Two rights don't make up for a wrong. *Journal of Experimental Psychology*, 103, 171-173.
13. Birnbaum, M. H. (1975). Expectancy and judgment. In F. Restle, R. Shiffrin, N. J. Castellan, H. Lindman, & D. Pisoni (Eds.), *Cognitive Theory, Vol. 1* (pp. 107-118). Hillsdale, N.J.: Lawrence Erlbaum Associates.
14. Rose, B. J., & Birnbaum, M. H. (1975). Judgments of differences and ratios of numerals. *Perception & Psychophysics*, 18, 194-200.
15. Anderson, T., & Birnbaum, M. H. (1976). Test of an additive model of social inference. *Journal of Personality and Social Psychology*, 33, 655-662.
16. Birnbaum, M. H. (1976). Intuitive numerical prediction. *American Journal of Psychology*, 89, 417-429.
17. Birnbaum, M. H., Wong, R., & Wong, L. (1976). Combining information from sources that vary in credibility. *Memory & Cognition*, 4, 330-336.
18. Sue Doe Nihm (Pseudonym). (1976). Polynomial law of sensation. *American Psychologist*, 31, 808-809. (satire)
19. Sue Doe Nihm (Pseudonym). (1977). Sue Doe replies. *American Psychologist*, 32, 782-783. (comment).
20. Birnbaum, M. H., & Elmasian, R. (1977). Loudness ratios and differences involve the same psychophysical operation. *Perception & Psychophysics*, 22, 383-391.
21. Birnbaum, M. H. (1978). Differences and ratios in psychological measurement. In N.J. Castellan & F. Restle, (Eds.), *Cognitive Theory, Vol. 3* (pp. 33-74). Hillsdale, N.J.: Lawrence Erlbaum Associates.
22. Birnbaum, M. H. (1978). Theories of psychophysical measurement. In N.J. Castellan & F. Restle, (Eds.), *Cognitive Theory, Vol. 3* (pp. 1-5). Hillsdale, N.J.: Lawrence Erlbaum Associates.
23. Birnbaum, M. H., & Mellers, B. A. (1978). Measurement and the mental map. *Perception & Psychophysics*, 23, 403-408.
24. Hagerty, M., & Birnbaum, M. H. (1978). Nonmetric tests of ratio vs. subtractive theories of stimulus comparison. *Perception & Psychophysics*, 24, 121-129.
25. Birnbaum, M. H., & Stegner, S. E. (1979). Source credibility in social judgment: Bias, expertise, and the judge's point of view. *Journal of Personality and Social Psychology*, 37, 48-74.
26. Birnbaum, M. H. (1979). Reply to Eisler: On the subtractive theory of stimulus comparison. *Perception & Psychophysics*, 25, 150-156.
27. Birnbaum, M. H., & Mellers, B. A. (1979). Stimulus recognition may mediate exposure effects. *Journal of Personality and Social Psychology*, 37, 391-394.
28. Birnbaum, M. H., & Mellers, B. A. (1979). One-mediator model of exposure effects is still viable. *Journal of Personality and Social Psychology*, 37, 1090-1096.

29. Birnbaum, M. H. (1979). Procedures for the detection and correction of salary inequities. In T. R. Pezzullo and B. E. Brittingham (Eds.), *Salary Equity: Detecting and Estimating Sex Bias in Salaries Among College and University Professors* (pp. 121-144). Lexington, Mass.: Lexington Books.
30. Birnbaum, M. H. (1979). Is there sex bias in salaries of psychologists? *American Psychologist*, *34*, 719-720.
31. Birnbaum, M. H. (1980). Comparison of two theories of "ratio" and "difference" judgments. *Journal of Experimental Psychology: General*, *109*, 304-319.
32. Birnbaum, M. H., & Stegner, S. E. (1981). Measuring the importance of cues in judgment for individuals: Subjective theories of IQ as a function of heredity and environment. *Journal of Experimental Social Psychology*, *17*, 159-182.
33. Birnbaum, M. H. (1981). Thinking and feeling: A skeptical review. *American Psychologist*, *36*, 99-101.
34. Birnbaum, M. H. (1981). Reason to avoid triangular designs in nonmetric scaling. *Perception & Psychophysics*, *29*, 291-293.
35. Birnbaum, M. H. (1981). Reply to McLaughlin: Proper path models for theoretical partialling. *American Psychologist*, *36*, 1193-1195.
36. Birnbaum, M. H. (1981). Limitations of physical correlate theory of psychophysical judgment. *The Behavioral and Brain Sciences*, *4*, 190-191.
37. Birnbaum, M. H. (1982). Controversies in psychological measurement. In B. Wegener (Ed.), *Social attitudes and psychophysical measurement* (pp. 401-485). Hillsdale, N.J.: Lawrence Erlbaum Associates.
38. Birnbaum, M. H. (1982). Problems with so-called 'direct' scaling. In J. T. Kuznicki, R. A. Johnson, and A. F. Rutkiewicz (Eds.), *Selected sensory methods: Problems and approaches to hedonics, ASTM STP 773* (pp. 34-48), American Society for Testing and Materials.
39. Birnbaum, M. H. (1982). Discussion of the chapter by Moskowitz. In J. T. Kuznicki, R. A. Johnson, and A. F. Rutkiewicz (Eds.), *Selected sensory methods: Problems and approaches to hedonics, ASTM ATP 773* (pp. 32-33), American Society for Testing Materials.
40. Mellers, B. A., & Birnbaum, M. H. (1982). Loci of contextual effects in judgment. *Journal of Experimental Psychology: Human Perception and Performance*, *8*, 582-601.
41. Birnbaum, M. H. (1982). On the one-mediator null hypothesis of salary equity. *American Psychologist*, *37*, 1146-1147.
42. Birnbaum, M. H. (1982). On rescaling data to fit the model and concluding that the model fits: A note on monotonic transformation. *Perception & Psychophysics*, *32*, 293-296.
43. Mellers, B. A., & Birnbaum, M. H. (1983). Contextual effects in social judgment. *Journal of Experimental Social Psychology*, *19*, 157-171.
44. Birnbaum, M. H. (1983). Base rates in Bayesian inference: Signal detection analysis of the cab problem. *American Journal of Psychology*, *96*, 85-94
45. Birnbaum, M. H. (1983). Scale convergence as a principle for the study of perception. In H.-G. Geissler and V. Sarris (Eds.), *Modern issues in perceptual psychology* (pp. 319-335), North Holland.
46. Birnbaum, M. H. (1983). Perceived equity of salary policies. *Journal of Applied Psychology*, *68*, 49-59.
47. Birnbaum, M. H., & Mellers, B. A. (1983). Bayesian inference: Combining base rates with opinions of sources who vary in credibility. *Journal of Personality and Social Psychology*, *45*, 792-804.
48. Mellers, B. A., Davis, D., & Birnbaum, M. H. (1984). Weight of evidence supports one operation for "ratios" and "differences" of heaviness. *Journal of Experimental Psychology: Human Perception and Performance*, *10*, 216-230.
49. Birnbaum, M. H. (1984). Transitivity in the Big Ten. *Bulletin of the Psychonomic Society*, *22*, 351-353.
50. Sue Doe Nihm (pseudonym). (1984). Self-reports on mental processes: A response to Birnbaum and Stegner. *Bulletin of the Psychonomic Society*, *22*, 426-427.
51. Birnbaum, M. H. (1984). Philosophical criteria for psychological explanation. *Bulletin of the Psychonomic Society*, *22*, 562-565.

52. Elmasian, R., & Birnbaum, M. H. (1984). A harmonious note on pitch: Scales of pitch derived from subtractive model of comparison agree with the musical scale. *Perception & Psychophysics*, *36*, 531-537.
53. Birnbaum, M. H. (1985). Relationships among models of salary bias. *American Psychologist*, *40*, 862-866.
54. Birnbaum, M. H., & Hynan, L. G. (1986). Judgments of salary bias and test bias from statistical evidence. *Organizational Behavior and Human Decision Processes*, *37*, 266-278.
55. Birnbaum, M. H. (1989). Distributional vs. error-filled procedures for transformation. *Perception & Psychophysics*, *45*, 275-278.
56. Birnbaum, M. H. (1989). To resolve Fechner vs. Stevens: Settle the dispute concerning "ratios" and "differences." *Behavioral and Brain Sciences*, *12*, 270-271.
57. Birnbaum, M. H., Anderson, C. J., & Hynan, L. G. (1989). Two operations for "ratios" and "differences" of distances on the mental map. *Journal of Experimental Psychology: Human Perception and Performance*, *15*, 785-796.
58. Birnbaum, M. H., & Mellers, B. A. (1989). Mediated models for the analysis of confounded variables and self-selected samples. *Journal of Educational Statistics*, *14*, 146-158.
59. Hardin, C., & Birnbaum, M. H. (1990). Malleability of "ratio" judgments of occupational prestige. *American Journal of Psychology*, *103*, 1-20.
60. Birnbaum, M. H., & Jou, J. (1990). A theory of comparative response times and "difference" judgments. *Cognitive Psychology*, *22*, 184-210.
61. Birnbaum, M. H. (1990). Scale convergence and psychophysical laws. In H.-G. Geissler, M. H. Mueller, & W. Prinz (Eds.), *Psychophysical explorations of mental structures* (pp. 49-57). Toronto: Hogrefe & Huber.
62. Varey, C. A., Mellers, B. A., & Birnbaum, M. H. (1990). Judgments of proportions. *Journal of Experimental Psychology: Human Perception and Performance*, *16*, 613-625.
63. Birnbaum, M. H., Anderson, C. J., & Hynan, L. G. (1990). Theories of bias in probability judgment. In J.-P. Caverni, J.-M. Fabre, & M. Gonzalez (Eds.), *Cognitive biases*. Amsterdam: North Holland, p.477-498.
64. Birnbaum, M. H., & Sotoodeh, Y. (1991). Measurement of stress: Scaling the magnitudes of life changes, *Psychological Science*, *2*, 236-243.
65. Birnbaum, M. H. (1992). Should contextual effects in human judgment be avoided? (Review of E. C. Poulton, *Bias in Quantifying Judgments*, Hillsdale, N.J.: Lawrence Erlbaum Associates). *Contemporary Psychology*, *37*, 21-23.
66. Mellers, B. A., Weiss, R., & Birnbaum, M. H. (1992). Violations of dominance in pricing judgments. *Journal of Risk and Uncertainty*, *5*, 73-90.
67. Mellers, B. A., Richards, V., & Birnbaum, M. H. (1992). Distributional theories of impression formation. *Organizational Behavior and Human Decision Processes*, *51*, 313-343.
68. Birnbaum, M. H., Coffey, G., Mellers, B. A., & Weiss, R. (1992). Utility measurement: Configural-weight theory and the judge's point of view. *Journal of Experimental Psychology: Human Perception and Performance*, *18*, 331-346.
69. Mellers, B. A., Chang, S., Birnbaum, M. H., & Ordóñez, L. (1992). Preferences, prices, and ratings in risky decision making. *Journal of Experimental Psychology: Human Perception and Performance*, *18*, 347-361.
70. Birnbaum, M. H., & Sutton, S. E. (1992). Scale convergence and utility measurement. *Organizational Behavior and Human Decision Processes*, *52*, 183-215.
71. Birnbaum, M. H. (1992). Issues in utility measurement. *Organizational Behavior and Human Decision Processes*, *52*, 319-330.
72. Mellers, B. A., Ordóñez, L., & Birnbaum, M. H. (1992). A change-of-process theory for contextual effects and preference reversals in risky decision making. *Organizational Behavior and Human Decision Processes*, *52*, 331-369.
73. Weber, E. U., Anderson, C. J., & Birnbaum, M. H. (1992). A theory of perceived risk and attractiveness. *Organizational Behavior and Human Decision Processes*, *52*, 492-523.
74. Birnbaum, M. H. (1992). Violations of monotonicity and contextual effects in choice-based certainty equivalents. *Psychological Science*, *3*, 310-314.

75. Birnbaum, M. H. (1992). Predicting health from stress: Response to Crandall. *Psychological Science*, 3, 319-320.
76. Birnbaum, M. H. (1993). A year of teaching dangerously. *Creative Teaching*, 5(3), 1-3.
77. Birnbaum, M. H. (1994). Psychophysics. In *Encyclopedia of Human Behavior*, Vol. 3 (p. 641-650), San Diego: Academic Press.
78. Mellers, B. A., Berretty, P. M., & Birnbaum, M. H. (1995). Dominance violations in judged prices of two- and three-outcome gambles. *Journal of Behavioral Decision Making*, 8, 201-216.
79. Birnbaum, M. H., & McIntosh, W. R. (1996). Violations of branch independence in choices between gambles. *Organizational Behavior and Human Decision Processes*, 67, 91-110.
80. Birnbaum, M. H., & Thompson, L. A. (1996). Violations of monotonicity in choices between gambles and certain cash. *American Journal of Psychology*, 109, 501-523.
81. Birnbaum, M. H., & Beeghley, D. (1997). Violations of branch independence in judgments of the value of gambles. *Psychological Science*, 8, 87-94.
82. Birnbaum, M. H. (1997). Violations of monotonicity in judgment and decision making. In A. A. J. Marley (Eds.), *Choice, decision, and measurement: Essays in honor of R. Duncan Luce* (pp. 73-100). Mahwah, NJ: Erlbaum.
83. Birnbaum, M. H., Thompson, L. A., & Bean, D. J. (1997). Testing interval independence versus configural weighting using judgments of strength of preference. *Journal of Experimental Psychology: Human Perception and Performance*, 23, 939-947.
84. Birnbaum, M. H., & Chavez, A. (1997). Tests of Theories of Decision Making: Violations of Branch Independence and Distribution Independence. *Organizational Behavior and Human Decision Processes*, 71(2), 161-194.
85. Birnbaum, M. H. (Ed.). (1998). *Measurement, Judgment, and Decision Making*. San Diego: Academic Press.
86. Birnbaum, M. H., & Veira, R. (1998). Configural weighting in judgments of two- and four-outcome gambles. *Journal of Experimental Psychology: Human Perception and Performance*, 24(1), 216-226.
87. Birnbaum, M. H., & Zimmermann, J. M. (1998). Buying and selling prices of investments: Configural weight model of interactions predicts violations of joint independence. *Organizational Behavior and Human Decision Processes*, 74(2), 145-187.
88. Birnbaum, M. H., & Navarrete, J. (1998). Testing descriptive utility theories: Violations of stochastic dominance and cumulative independence. *Journal of Risk and Uncertainty*, 17, 49-78.
89. Birnbaum, M. H., Patton, J. N., & Lott, M. K. (1999). Evidence against rank-dependent utility theories: Violations of cumulative independence, interval independence, stochastic dominance, and transitivity. *Organizational Behavior and Human Decision Processes*, 77, 44-83.
90. Birnbaum, M. H. (1999). Paradoxes of Allais, stochastic dominance, and decision weights. In J. Shanteau, B. A. Mellers, & D. A. Schum (Eds.), *Decision science and technology: Reflections on the contributions of Ward Edwards* (pp. 27-52). Norwell, MA: Kluwer Academic Publishers.
91. Birnbaum, M. H. (1999). How to show that  $9 > 221$ : Collect judgments in a between-subjects design. *Psychological Methods*, 4(3), 243-249.
92. Birnbaum, M. H. (1999). Testing critical properties of decision making on the Internet. *Psychological Science*, 10, 399-407.
93. Birnbaum, M. H. (1999). A survey of faculty opinions concerning student evaluations of teaching. *The Senate Forum: A publication of the Academic Senate, California State University, Fullerton*, 14(1), 19-22.
94. Birnbaum, M. H. (2000). Decision making in the lab and on the Web. In M. H. Birnbaum (Eds.), *Psychological Experiments on the Internet* (pp. 3-34). San Diego, CA: Academic Press.
95. Birnbaum, M. H. (Ed.). (2000). *Psychological Experiments on the Internet*. San Diego: Academic Press.
96. Birnbaum, M. H. (2000). SurveyWiz and FactorWiz: JavaScript Web pages that make HTML forms for research on the Internet. *Behavior Research Methods, Instruments, & Computers*, 32, 339-346.
97. Birnbaum, M. H. (2001). *Introduction to Behavioral Research on the Internet*. Upper Saddle River, NJ: Prentice Hall.

98. Birnbaum, M. H. (2001). A Web-based program of research on decision making. In U.-D. Reips & M. Bosnjak (Eds.), *Dimensions of Internet science*. Lengerich, Germany: Pabst.
99. Birnbaum, M. H. (2001). Decision and Choice: Paradoxes of Choice. In N. J. Smelser, P. B. Baltes (Eds-in-Chief), & A. A. J. Marley (Section Ed.), *International Encyclopedia of the Social and Behavioral Sciences* (pp. 3286-3291). Oxford, UK: Elsevier.
100. Birnbaum, M. H. (2002). Wahrscheinlichkeitslernen (probability learning). In D. Janetzko, M. Hildebrandt, & H. A. Meyer (Eds.), *Das Experimental-psychologische Praktikum im Labor und WWW* (pp. 141-151) [*A practical course on psychological experimenting in the laboratory and in the WWW*]. Göttingen, Germany: Hogrefe.
101. Birnbaum, M. H., & Wakcher, S. V. (2002). Web-based experiments controlled by JavaScript: An example from probability learning. *Behavior Research Methods, Instruments, & Computers*, *34*, 189-199.
102. Birnbaum, M. H., & Martin, T. (2003). Generalization across people, procedures, and predictions: Violations of stochastic dominance and coalescing. In S. L. Schneider & J. Shanteau (Eds.), *Emerging perspectives on decision research* (pp. 84-107). New York: Cambridge University Press.
103. Birnbaum, M. H. (2004). Methodological and ethical issues in conducting social psychology research via the Internet. In C. Sansone, C. C. Morf, & A. T. Panter (Eds.), *Handbook of Methods in Social Psychology* (pp. 359-382). Thousand Oaks, CA: Sage.
104. Birnbaum, M. H. (2004). Human research and data collection via the Internet. *Annual Review of Psychology*, *55*, 803-832.
105. Birnbaum, M. H. (2004). Causes of Allais common consequence paradoxes: An experimental dissection. *Journal of Mathematical Psychology*, *48*, 87-106.
106. Birnbaum, M. H. (2004). Tests of rank-dependent utility and cumulative prospect theory in gambles represented by natural frequencies: Effects of format, event framing, and branch splitting. *Organizational Behavior and Human Decision Processes*, *95*, 40-65.
107. Birnbaum, M. H. (2004). Base rates in Bayesian inference. In R. F. Pohl (Eds.), *Cognitive Illusions* (pp. 43-60). New York: Psychology Press.
108. Birnbaum, M. H., & Reips, U.-D. (2005). Behavioral research and data collection via the Internet. In R. W. Proctor & K.-P. L. Vu (Eds.), *Handbook of human factors in Web design* (pp. 471-491). Mahwah, New Jersey: Lawrence Erlbaum Associates.
109. Birnbaum, M. H. (2005). A comparison of five models that predict violations of first-order stochastic dominance in risky decision making. *Journal of Risk and Uncertainty*, *31*, 263-287.
110. Birnbaum, M. H. (2005). Three new tests of independence that differentiate models of risky decision making. *Management Science*, *51*, 1346-1358.
111. Goeritz, A. S., & Birnbaum, M. H. (2005). Generic HTML form processor: A versatile PHP script to save Web-collected data into a MySQL database. *Behavior Research Methods*, *37*, 703-710.
112. Birnbaum, M. H. (2006). Evidence against prospect theories in gambles with positive, negative, and mixed consequences. *Journal of Economic Psychology*, *27*, 737-761.
113. Birnbaum, M. H. (2007). Tests of branch splitting and branch-splitting independence in Allais paradoxes with positive and mixed consequences. *Organizational Behavior and Human Decision Processes*, *102*, 154-173.
114. Birnbaum, M. H. (2007). Designing online experiments. In A. N. Joinson, K. Y. A. McKenna, T. Postmes, & U.-D. Reips (Eds.), *Oxford Handbook of Internet Psychology* (pp. 391-403). Oxford, UK: Oxford University Press.
115. Birnbaum, M. H., & Bahra, J. (2007). Gain-loss separability and coalescing in risky decision making. *Management Science*, *53*, 1016-1028.
116. Birnbaum, M. H., & Gutierrez, R. J. (2007). Testing for intransitivity of preferences predicted by a lexicographic semiorder. *Organizational Behavior and Human Decision Processes*, *104*, 97-112.
117. Birnbaum, M. H., & LaCroix, A. R. (2008). Dimension integration: Testing models without trade-offs. *Organizational Behavior and Human Decision Processes*, *105*, 122-133. [L] [SEP]
118. Birnbaum, M. H. (2008). Evaluation of the priority heuristic as a descriptive model of risky decision making: Comment on Brandstätter, Gigerenzer, and Hertwig (2006). *Psychological Review*, *115*, 253-260. [L] [SEP]

119. Birnbaum, M. H. (2008). Postscript: Rejoinder to Brandstätter et al. (2008). *Psychological Review*, *115*, 260-262.
120. Birnbaum, M. H. (2008). New paradoxes of risky decision making. *Psychological Review*, *115*, 463-501.
121. Birnbaum, M. H. (2008). New tests of cumulative prospect theory and the priority heuristic: Probability-outcome tradeoff with branch splitting. *Judgment and Decision Making*, *3*, 304-316.
122. Birnbaum, M. H., & Schmidt, U. (2008). An experimental investigation of violations of transitivity in choice under uncertainty. *Journal of Risk and Uncertainty*, *37*, 77-91.
123. Birnbaum, M. H., Johnson, K., Longbottom, J. L. (2008). Tests of cumulative prospect theory with graphical displays of probability. *Judgment and Decision Making*, *3*, 528-546.
124. Birnbaum, M. H. (2010). An overview of major techniques of Web-based research. In S. D. Gosling and J. A. Johnson (Eds.), *Advanced Methods for Conducting Online Behavioral Research* (pp. 9-25). Washington, DC: APA Books.
125. Birnbaum, M. H. (2010). Testing lexicographic semi-orders as models of decision making: Priority dominance, integration, interaction, and transitivity. *Journal of Mathematical Psychology*, *54*, 363-386.
126. Birnbaum, M. H., & Schmidt, U. (2010). Testing transitivity in choice under risk. *Theory and Decision*, *69*, 599-614.
127. Reips, U.-D., & Birnbaum, M. H. (2011). Behavioral research and data collection via the Internet. In R. W. Proctor & K.-P. L. Vu (Eds.), *Handbook of human factors in Web design (2nd Edition)* (pp. 563-585). Mahwah, New Jersey: Lawrence Erlbaum Associates.
128. Birnbaum, M. H. (2011). Testing mixture models of transitive preference: Comments on Regenwetter, Dana, and Davis-Stober (2011). *Psychological Review*, *118*, 675-683.
129. Birnbaum, M. H. (2011). Testing theories of risky decision making via critical tests. *Frontiers in Psychology*, doi: 10.3389/fpsyg.2011.00315.
130. Birnbaum, M. H. (2012). Perspective on judgment and decision making as a skill. In M. K. Dhami, A. Schlottmann, & M. R. Waldmann (Eds.), *Judgment and decision making as a skill*, (pp. 302-303). New York: Cambridge University Press.
131. Birnbaum, M. H. (2012). A statistical test of the assumption that repeated choices are independently and identically distributed. *Judgment and Decision Making*, *7*, 97-109.
132. Birnbaum, M. H., & Bahra, J. P. (2012). Separating response variability from structural inconsistency to test models of risky decision making. *Judgment and Decision Making*, *7*, 402-426.
133. Birnbaum, M. H., & Bahra, J. P. (2012). Testing transitivity of preferences in individuals using linked designs. *Judgment and Decision Making*, *7*, 524-567.
134. Birnbaum, M. H. (2013). True-and-error models violate independence and yet they are testable. *Judgment and Decision Making*, *8*, 717-737.

#### **Papers Presented at Scientific Meetings:**

1. Birnbaum, M. H. Morality Judgments: Tests of an averaging model. *Western Psychological Association (WPA)*, Los Angeles, CA, April, 1970.
2. Birnbaum, M. H. Impression Formation: Averaging model vs. range model. *Mathematical Psychology Meetings*, Miami, Florida, September, 1970.
3. Birnbaum, M. H. Psychophysical judgment: An integral model. *WPA*, San Francisco, CA, April, 1971.
4. Birnbaum, M. H. Impression formation: Difference judgments as a basis for response rescaling. *WPA*, San Francisco, CA, April, 1971.
5. Birnbaum, M. H. Systematic vs. representative design: Systematic design for stimulus variation and covariation. *Conference on Human Judgment and Social Interaction*, Boulder, Colorado, March, 1972.
6. Birnbaum, M. H. Morality judgments: Range model vs. averaging model with differential weights. *WPA*, Portland, OR, April 1972.

7. Birnbaum, M. H. When models fail and scales converge: Additional constraints for functional measurement. *Conference on Stimulus Classification and Judgment*, Los Angeles, CA, May, 1972.
8. Birnbaum, M. H. & Rose, B. J. Computer dating: Personality similarity and interpersonal attraction. *WPA*, San Francisco, CA, April, 1971.
9. Rose, B. J., & Birnbaum, M. H. Computer dating: Multitrait-multimethod validation in an interpersonal perception paradigm. *WPA*, San Francisco, CA, April, 1971.
10. Birnbaum, M. H., & Veit, C. T. Psychophysical measurement: Information integration with difference, ratio, and averaging tasks. *WPA*, Portland, OR, April, 1972.
11. Rose, B. J., & Birnbaum, M. H. Functional measurement: Linemark judgments of ratios and differences between numbers. *WPA*, Portland, OR, April, 1972.
12. Birnbaum, M. H., & Walker, C. C. Evaluation of Keller method for teaching statistics. *Conference on Keller Method*, M.I.T., MA, October, 1971.
13. Birnbaum, M. H., & Rose, B. J. Set-size effects in impression formation: Still an albatross for an averaging model. *WPA*, Anaheim, CA, April, 1973.
14. Rose, B. J., & Birnbaum, M. H. Impression formation: Datability as a function of face, figure, and personality. *WPA*, Anaheim, CA, April, 1973.
15. Veit, C. T., & Birnbaum, M. H., & Risky, D. Scale-free test of an additive model for the size-weight illusion. *WPA*, Anaheim, CA, April, 1973.
16. Birnbaum, M. H. Using contextual effects to derive psychophysical scales. *Indiana Mathematical Psychology Conference*. Bloomington, Indiana, April, 1973.
17. Birnbaum, M. H. Scale-free test of an additive model for the size-weight illusion. *Psychonomic Society Meetings*, St. Louis, MO, November, 1973.
18. Birnbaum, M. H. Role of cognitive expectancy in judgment. *Indiana Theoretical and Cognitive Psychology Conference*, Bloomington, Indiana, April, 1974.
19. Birnbaum, M. H. Ratios and differences in psychological measurement. *Midwestern Theoretical and Cognitive Psychology Conference*, Bloomington, Indiana, April, 1976.
20. Birnbaum, M. H., & Mellers, B. A. Combining base rates with sources who vary in credibility. *Midwestern Psychological Association (MPA) Meetings*, Chicago, IL, May, 1978.
21. Birnbaum, M. H. Measuring the importance of cues in judgment for individuals (Invited paper) *MPA*, Chicago, May, 1979.
22. Birnbaum, M. H. Problems with so-called "direct" scaling. *Meetings of the American Society for Testing and Materials Symposium, Pleasure and Annoyance: Problems and approaches to measurement*. Philadelphia, October, 1980.
23. Birnbaum, M. H. Subtractive theory of stimulus comparison. *Psychonomic Society Meetings*, St. Louis, November, 1980.
24. Birnbaum, M. H. Theories of stimulus comparison. *Mathematical Psychology Meetings*, Santa Barbara, August, 1981.
25. Birnbaum, M. H., & Mellers, B. A. Credibility of sources and base rates in judgment. *Psychonomic Society Meetings*, Philadelphia, November, 1981.
26. Birnbaum, M. H., & Mellers, B. A. Abuse the base, bays Bayes: On the use of base rate information in Bayesian inference. (title by Ward Edwards). *Bayesian conference*, Los Angeles, February, 1982.
27. Mellers, B. A., & Birnbaum, M. H. Contextual effects in judgment. *Mathematical Psychology Meetings*, Princeton, N.J., August, 1982.
28. Birnbaum, M. H. Mathematical models of source credibility. *Mathematical Psychology Meetings*, Princeton, N.J., August, 1982.
29. Birnbaum, M. H. Contextual effects in consumer research. *Association for Consumer Research*. San Francisco, October, 1982 (Invited Discussant).
30. Birnbaum, M. H. Theories of witness credibility and relevant evidence. *Judgment and Decision Making meetings*. (Also: organizer of symposium on source credibility) Minnesota, November, 1982.
31. Birnbaum, M. H. How to gain weight and be happy: Throw out your scale. *Bayesian Conference*, Los Angeles, Calif., February, 1983.



32. Birnbaum, M. H. Discussion of job evaluation and social judgment biases in job evaluation. *National Academy of Sciences Conference on Comparable worth Research*. Hilton Head Island, SC., October, 1983.
33. Birnbaum, M. H., & Hynan, L. G. Judgments of bias from statistical evidence. *Mini-Psychometric and Marketing Conference*. West Lafayette, IN, October, 1983.
34. Birnbaum, M. H., & Hynan, L. G. Judgments of salary bias and test bias. *Psychonomic Society Meetings*, San Diego, CA, November, 1983.
35. Birnbaum, M. H. All is fair in sex and salary? *Bayesian Conference*, Los Angeles, February, 1984.
36. Birnbaum, M. H. Salary equity. *Jacob Marshak Colloquium*, (Invited Address) February, 1984.
37. Birnbaum, M. H. A coherent theory of "ratio" and "difference" judgments. *International Congress of Psychology*, Acapulco, Mexico, September, 1984.
38. Birnbaum, M. H., Hynan, L. G., & Anderson, C. J. Trouble for ratio theory: "Ratios" and "Differences" of stimulus intervals. *Psychonomic Society Meetings*, San Antonio, Texas, November, 1984.
39. Birnbaum, M. H. Are the benefits worth the price? *Bayesian Conference*, Los Angeles, February, 1985.
40. Birnbaum, M. H., Anderson, C. J., & Hynan, L. G. Theories of the conjunction fallacy and conditional probability. *Psychonomic Society Meetings*, Boston, Mass, November, 1985.
41. Birnbaum, M. H. Loci of contextual effects in Judgment & Decision Making (organizer of symposium on contextual effects). *Judgment & Decision Making Meetings*, Boston, Mass, November, 1985.
42. Birnbaum, M. H. If Michael is in such good shape, then why can't he run and chew gum at the same time? (On the calculus of intuitive probability). *Bayesian Research Conference*. Los Angeles, February, 1986.
43. Birnbaum, M. H. Models of Equity. Symposium on mental models. *Claremont Conference on Applied Cognitive Psychology*, Claremont, CA, March, 1986.
44. Birnbaum, M. H. Theories of intuitive probability. *Mathematical psychology meetings*, Boston, MA, August, 1986.
45. Birnbaum, M. H., & Jou, J. W. Theory of difference judgment and comparative response times. *Psychonomic Society Meetings*, New Orleans, LA, November, 1986.
46. Birnbaum, M. H. Are people as incoherent when they gamble as I was last night? (On the measurement of utility). *Twenty-fifth Annual Bayesian Conference*. Los Angeles, February, 1987.
47. Birnbaum, M. H. Searching for Coherence in Judgment and Decision Making. *Invited address to Western Psychological Association Meetings*, Long Beach, CA, April, 1987.
48. Birnbaum, M. H. Scale convergence and psychophysical laws. *Invited address to Fechner Symposium*, Leipzig, East Germany, July, 1987. (100th Anniversary of Gustav Fechner).
49. Birnbaum, M. H. Dual bilinear utility: A configural-weight theory of the judge's point of view. *Mathematical Psychology Meetings*, Berkeley, CA, August, 1987.
50. Birnbaum, M. H., Mellers, B. A., & Coffey, G. Preference order and the judge's point of view. *Psychonomic Society Meetings*, Seattle, November, 1987.
51. Mellers, B. A., Varey, C., & Birnbaum, M. H. A theory of subjective proportions. *Psychonomic Society Meetings*, Seattle, November, 1987.
52. Mellers, B. A., Varey, C., & Birnbaum, M. H. I've been seeing spots lately. *Bayesian Conference*, Los Angeles, February, 1988.
53. Mellers, B. A., Birnbaum, M. H., & Richardson, V. A distributional theory of impression formation. *Mathematical Psychology Meetings*, Evanston, IL, July, 1988.
54. Birnbaum, M. H., & Sutton, S. Measurement and decision-making. *Psychonomic Society Meetings*, Chicago, November, 1988.
55. Mellers, B. A., Chang, S., & Birnbaum, M. H. The judged risk and attractiveness of gambles. *Psychonomic Society Meetings*, Chicago, November, 1988.
56. Mellers, B. A., & Birnbaum, M. H. Determining group and individual salary bias. *American Statistical Association Winter Conference*, San Diego, January, 1989.
57. Weiss, R., Mellers, B. A., & Birnbaum, M. H. Selling less for more (Violations of dominance). *Bayesian Research Conference*. Studio City, CA, February, 1989.

58. Chang, S., Mellers, B. A., & Birnbaum, M. H. Gentlemen may prefer blondes, but are they really more attractive and worth the additional cost? (Choice theory) *Bayesian Research Conference*, Studio City, CA, February, 1989.
59. Ordóñez, L., Mellers, B. A., & Birnbaum, M. H. Desperately seeking stability (Context effects). *Twenty-seventh Annual Bayesian Research Conference*, Studio City, CA, February, 1989.
60. Mellers, B. A., Weiss, R., & Birnbaum, M. H. The worth of risky options: Selling less for more. *Mathematical Psychology Meetings*. Irvine, CA, August, 1989.
61. Birnbaum, M. H., & Sutton, S. E. Scale convergence in decision making. *Mathematical Psychology Meetings*. Irvine, CA, August, 1989.
62. Mellers, B. A., Chang, S., & Birnbaum, M. H. A contingent process theory of risky decision making. *Psychonomic Society Meetings*, Atlanta, November, 1989.
63. Mellers, B. A., Ordóñez, L., & Birnbaum, M. H. Einstein understood all about risky decision making (Relativity of decisions). *Bayesian Research conference*, Studio City, CA, February, 1990.
64. Weber, E. U., Anderson, C. J., & Birnbaum, M. H. Similarities and differences between measures of perceived risk and of attractiveness of lotteries. *Fifth International Conference on the Foundation and Applications of Utility, Risk, and Decision Theories*. Duke University, June, 1990.
65. Birnbaum, M. H. Configural weighting and utility measurement. *Workshop on Measurement and the Mathematical Representations of Empirical Structures*. Irvine, CA, August, 1990.
66. Birnbaum, M. H. Contextual and configural effects in decision making. *Conference on Preference, Risk, and Social Choice (with Soviet and Western Participants)*. Irvine, CA, August, 1991.
67. Birnbaum, M. H., & Veit, C. T. Controversies in the measurement of subjective values. *ORSA/TIMS Joint National Meeting (Operations Research Society of America & The Institute of Management Science)*. San Francisco, CA, November, 1992.
68. Birnbaum, M. H. Measurement-derived scales for utility. *ORSA/TIMS Joint National Meeting*. San Francisco, CA, November, 1992.
69. Birnbaum, M. H., & Zimmermann, J. The Savage memorial lecture: Exploring the mind of Bob Citron. *Bayesian Research Conference*, Studio City, CA, February, 1995.
70. Birnbaum, M. H. Exploring the mind of Bob Citron, Part II: People don't trim branches Savagely. *Bayesian Research Conference*, Studio City, February, 1996.
71. Birnbaum, M. H., & Zimmermann, J. (1995). A Configural weighting of evidence from sources. *Mathematical Psychology Meetings*, Irvine, CA, August, 1995.
72. Birnbaum, M. H., McIntosh, W. R., Beeghley, D., & Bean, D. Experiments testing interval independence and branch independence in judgments and choices. *Judgment and Decision Making Society Meetings*, Los Angeles, CA, November, 1995.
73. Birnbaum, M. H. Configurality in judgment and decision making. *Judgment and Decision Making Society Meetings*. Los Angeles, CA, November, 1995.
74. Birnbaum, M. H., & Zimmermann, J. Exploring the mind of Bob Citron, Part II: People don't trim trees Savagely. *Bayesian Research Conference*, Studio City, CA, February, 1996.
75. Birnbaum, M. H., McIntosh, W. R., & Chavez, A. Violations of branch independence and configural weighting. *Psychonomic Society Meetings*, Chicago, IL, November, 1996.
76. Birnbaum, M. H. Trying to Say More than Ward in '54. (On the probability weighting function in decision making). *Bayesian Research Conference*, Studio City, CA, February, 1997.
77. Birnbaum, M. H. Symposium on utility (Symposium organizer & chair). *Society for Judgment and Decision Making Meetings*. Philadelphia, PA, November, 1997.
78. Birnbaum, M. H. Tests that compare rank- and sign-dependent utility theories against other configural weight theories. *Society for Judgment and Decision Making Meetings*. Philadelphia, PA, November, 1997.
79. Birnbaum, M. H. What are Clinton's prospects of meeting a Dominatrix? (Evidence against Cumulative prospect theory). *Bayesian Research Conference*, Studio City, CA, February, 1998.
80. Birnbaum, M. H. Oh what a tangled web we weave, when gambles' events we do cleave. [Testing critical properties of decision making, including event-splitting, on the WWW]. *Bayesian Research Conference*, Studio City, CA, February, 1999.

81. Birnbaum, M. H. WWW Experiments Test Properties of Decision Making. *Mathematical Psychology Meetings*, Santa Cruz, CA, July, 1999.
82. Birnbaum, M. H. On-line Research and Decision Making. Keynote address to *German Online Research Society (Deutsche Gesellschaft für Online-Forschung)*, Nürnberg, Germany, October, 1999.
83. Birnbaum, M. H. Web pages that make Web pages that run psychology experiments on the Web. *Society for Computers in Psychology Meetings*, Los Angeles, CA, November, 1999.
84. Birnbaum, M. H., & Martin, T. Violations of stochastic dominance and coalescing by financially motivated people. *Psychonomic Society Meetings*, Los Angeles, CA, November, 1999.
85. Birnbaum, M. H. Paradoxes of Choice. *Bayesian Research Conference*, Studio City, February, 2000.
86. Birnbaum, M. H. Testing Critical Properties of Decision Making in the Lab and on the Web. Five invited presentations given in Germany and Switzerland at *ZUMA Mannheim, Heidelberg University, University of Zürich, and Kiel University (2)*, June and July, 2000.
87. Birnbaum, M. H., & Underwood, M. Violations of stochastic dominance in choices between graphically displayed gambles. *Psychonomic Society Meetings*, New Orleans, November, 2000.
88. Birnbaum, M. H. Judgment and decision-making research on the Web. *Society for Judgment and decision-making Meetings*, New Orleans, November, 2000. In symposium, *JDM on the Web* (organized by Gary McClelland, November 20, 2000).
89. Birnbaum, M. H. Psychological research via the WWW. Keynote address to *ASPO-CONGRES*, (Meetings of Dutch Social Psychologists), Eindhoven, Netherlands, November 30, 2000. (An invited presentation was also made to P. Wakker's research group in Tilburg, Netherlands on November 28, 2000).
90. Birnbaum, M. H. Will you buy what I'm selling? Theories of Viewpoint, Endowment, and Contingent Valuation. *Bayesian Research Conference*, Studio City, February, 2001.
91. Birnbaum, M. H. A Web-Based Program of Research on Decision Making. *Max Planck-Institut für Bildungsforschung*. Berlin, June 25, 2001.
92. Birnbaum, M. H. Web-Research Workshop I: SurveyWiz, Sampling, Recruitment. Web-Research Workshop II: FactorWiz, Data Handling and Web Research. *Max Planck-Institut für Bildungsforschung*. Berlin, June 26, 2001.
93. Birnbaum, M. H. Making Internet Research Accessible to Students and Researchers. *American Psychological Association Meetings*. San Francisco, August, 2001.
94. Birnbaum, M.H. Threats to the Validity of Internet Research. *American Psychological Association Meetings*. San Francisco, August, 2001.
95. Birnbaum, M. H., & Wakcher, S. Effects of Strategic Advice on Probability Learning. *Society for Computers in Psychology Meetings*. Orlando, FL, November, 2001.
96. Birnbaum, M. H., & Wakcher, S. Experience keeps a dear school, but fools will learn in no other (Franklin), or We give advice but we cannot give the wisdom to profit by it (La Rochefoucauld) or I probably should have listened to what Ward said 50 years ago (Birnbaum). *Bayesian Research Conference*, Studio City, February, 2002.
97. Birnbaum, M. H. Psychological Experimentation via the World Wide Web. Invited Presentation to *Western Psychological Association Meetings*, Irvine, April, 2002.
98. Birnbaum, M. H., & Wakcher, S. JavaScript Control of Browser-Based Web Experiments: Effects of Advice on Probability Learning. *German Online Research 2002*. Hohemheim, Germany, October, 2002.
99. Birnbaum, M. H. Before I split, I will explain--But you must weight--Alas, Atlas, Allais. 41<sup>st</sup> *Bayesian Research Conference*, Studio City, February, 2003.
100. Birnbaum, M. H. Experimental Dissection of the Allais Paradox Refutes Prospect Theory. *Conference in Behavioral Economics*, Irvine, May, 2003.
101. Birnbaum, M. H. Evaluation of Cumulative Prospect Theory as a Descriptive Theory of Risky Decision Making. *Society for Mathematical Psychology Meetings*, Ogden, UT, July, 2003.
102. Wakcher, S., Birnbaum, M. H., & Devenport, J. L. Effects of question wording in a national policy survey. Poster presented at the *83rd annual meeting of the Western Psychological Association*, Vancouver, British Columbia, Canada. May, 2003.

103. Birnbaum, M. H. A Web-Based Program of Research on Decision Making. *Research Conference on Subjective Probability, Utility and Decision Making*. Zurich, July, 2003.
104. Birnbaum, M. H. Advanced Techniques in Internet Research: JavaScript. *Society for Computers in Psychology Meetings*, Vancouver, Canada, November, 2003.
105. Birnbaum, M. H. The case against cumulative prospect theory. *Psychonomic Society Meetings*, Vancouver, Canada, November, 2003.
106. Birnbaum, M. H. I'm not really overweight; it just needs redistribution. 42<sup>nd</sup> *Bayesian Research Conference*, Fullerton, CA, January, 2004. (Conference Organizer).
107. Birnbaum, M. H. Ten "New Paradoxes" of risky decision making. *Conference on Individual Decision Making*. Irvine, May, 2004.
108. Birnbaum, M. H. Ten "New Paradoxes of Risky Decision Making Refute RDU and CPT. Invited Address, *University of Zurich*, Switzerland, June, 2004.
109. Birnbaum, M. H. A historical and experimental review of Behavioral Decision Making. (A 10 hour mini-course) *University of Zurich*, Switzerland, June, 2004.
110. Birnbaum, M. H. New Paradoxes of Choice. 11-TH INTERNATIONAL CONFERENCE ON THE FOUNDATIONS & APPLICATIONS OF UTILITY, RISK AND DECISION THEORY (FUR XI). Paris, June 30-July 4, 2004.
111. Birnbaum, M. H. New paradoxes of risky decision making. *Purdue Winer Memorial Lectures*. November 6, 2004. West Lafayette, Indiana.
112. Birnbaum, M. H., & Bahra, J. A TAX on prospect theory. 43<sup>rd</sup> *Bayesian Research Conference*. Fullerton, CA, January, 2005. (Conference organizer).
113. Birnbaum, M. H. Neither version of prospect theory is descriptive of risky decision making. Invited Colloquium, *University of California, Riverside*. April, 2005.
114. Birnbaum, M. H. A model for analysis of transitivity in noisy choice data. *Individual decisions: In honor of R. Duncan Luce's 80th Birthday*. *University of California, Irvine*, May 7, 2005.
115. Birnbaum, M. H. Workshop on SurveyWiz, FactorWiz, and JavaScript. *Workshop on Web Research, Erlangen-Nürnberg University*, Germany, June 3-4., 2005.
116. Birnbaum, M. H. The case against prospect theories. Invited colloquium, *University of Hannover*, Germany. June 6, 2005.
117. Birnbaum, M. H. The history of Decision Making Research: A short course, June 9 – 15, 2005. A five days, 10 hour course. *University of Kiel*, Germany, 2005.
118. Birnbaum, M. H. The new paradoxes of choice and prospect theories. Invited colloquium, *University of Kiel*, Germany, June 13, 2005.
119. Birnbaum, M. H. The new paradoxes of choice. Invited colloquium, *University of Linz*, Austria, June 20, 2005.
120. Birnbaum, M. H. New solutions to old problems in risky decision making, *Symposium und Abschiedsvorlesung von Prof. Dr. Christian Seidl*, Kiel, Germany, October 19, 2005.
121. Birnbaum, M. H. Ain't misbehavin': I'm integratin'. (Tests of priority heuristic model of risky decision making). 44<sup>th</sup> *Edwards Bayesian Research Conference*, January 12-13, 2006. (Co-director of conference).
122. Birnbaum, M. H. Methods for the evaluation of non-expected utility models. *FUR XII (Foundations of Utility and Risk Conference)*, Rome, Italy, June 22-26, 2006.
123. Luce, R. D., Hogarth, R., Birnbaum, M. H., Quiggin, J., & Karni, E. Round table: Behavioral economics: Views from abroad. *FUR XII*, June 22-26, 2006.
124. Birnbaum, M. H. Decision-making based on advice from sources who vary in expertise and bias. *Advice and Trust in Decision Making (ATDM)*, London, UK, June 29-30 2006.
125. Birnbaum, M. H. New Paradoxes of Risky Decision Making that Refute Prospect Theories. *IAREP/SABE (International Association for Research in Economic Psychology/Society for Advancement of Behavioral Economics) Congress*, Paris, July 5-8, 2006.
126. Birnbaum, M. H. Testing transitivity of preference. *Society for Mathematical Psychology Meetings*, Vancouver, Canada, July 29-Aug 1, 2006.
127. Birnbaum, M. H. This pump sucks, but it doesn't work. *45th Annual Edwards Bayesian Research Conference*, Fullerton, CA, January 3-5, 2007.

128. Castro, Laura L., & Birnbaum, M. H. Making choices based on advice from optimistic or pessimistic sources. (poster) *Western Psychological Association Meetings*, Vancouver, B. C., Canada, May 3-6, 2007.
129. Birnbaum, M.H. Testing lexicographic semiorder models: Generalizing the priority heuristic. *Invited colloquium at Max Planck Institute*, Berlin, Germany, May 24, 2007.
130. Birnbaum, M. H. New paradoxes of risky decision making that refute prospect theories. *Invited Colloquium at INSEAD*, Fontainebleau, France, May 28, 2007.
131. Birnbaum, M. H. Testing heuristic models of risky decision making. *Experimental Psychology Society Meetings, Joint with Psychonomic Society*, Edinburgh, Scotland, July 5, 2007.
132. Birnbaum, M. H., & Bahra, J. P. Transitivity of preference in individuals. *Society for Mathematical Psychology Meetings*, Costa Mesa, CA. July 28, 2007.
133. Birnbaum, M. H. When is ethical review itself unethical? In symposium, Human subject protection, academic freedom, and the first amendment--can't we have it all? *American Psychological Association Meetings*, San Francisco, August 19, 2007.
134. Birnbaum, M. H. Testing critical properties of risky decision making. *Keynote address to European Mathematical Psychology Group Meetings, symposium on decision making*. Luxembourg, September, 2007.
135. Birnbaum, M. H. Oath of Office as President, *Society for Judgment and Decision Making Meetings*, Long Beach, CA., November, 2007.
136. Birnbaum, M. H. Among those who cycle, few have regrets. *46th Annual Edwards Bayesian Research Conference*, Fullerton, CA. January, 2008. [SEP] (Conference Organizer)
137. Birnbaum, M. H. (2008). Testing Critical Properties of Models of Risky Decision Making. *International Congress of Psychology*. Berlin: July, 2008. [SEP]
138. Birnbaum, M. H. (2008). Presidential Address: Testing Critical Properties of Descriptive Models of Decision Making. *Society for Judgment and Decision Making Meetings*, Chicago, November, 2008. [SEP]
139. Birnbaum, M. H. (2009). New experiments that compare models of risky decision making. *Max Planck Institute in Bonn*, June, 2009.
140. Birnbaum, M. H. (2009). Testing Critical Properties of Descriptive Models of Decision Making. *INFORMS*, San Diego, October 12, 2009.
141. Birnbaum, M. H. & Bahra, J. P. (2010). Studying single people (some are married). *48th Edwards Bayesian Research Conference*, Fullerton, January, 2010. [SEP] (Conference Organizer)
142. Birnbaum, M. H. & Bahra, J. P. (2010). Risky decision making with gambles and medical treatments. *Society for Medical Decision Making Europe*, Hall in Tirol, Austria, June 1, 2010.
143. Birnbaum, M. H. (2010). Individual differences in risky decision making. *Foundations of Utility and Risk (FUR XIV)*, Newcastle upon Tyne, UK, June 17, 2010.
144. Birnbaum, M. H. & Bahra, J. P. (2010). Individual differences in critical properties of risky decision making. *IAREP/SABE/ICBEEP Conference (Economic Psychology and Behavioral Economics)*, Cologne, Germany, September 7, 2010.
145. Birnbaum, M. H. (2010). Presidential Address: A program of Web-based research on decision making. *Society for Computers in Psychology*, November 18, 2010.
146. Birnbaum, M. H. (2011). A comedy of errors (error theory in decision making). *49th Edwards Bayesian Research Conference*, Fullerton, January, 2011. [SEP] (Conference Organizer).
147. Birnbaum, M. H. (2012). The rain of error. *50th Edwards Bayesian Research Conference*, Fullerton, CA, January, 2012. (Conference organizer)
148. Birnbaum, M. H. (2012). True and error models of response variation in judgment and decision tasks. *Workshop on Noise and Imprecision in Individual and Interactive Decision-Making*, University of Warwick, UK, April, 2012.
149. Birnbaum, M. H., & Schmidt, U. (2012). Constant consequence paradoxes of Allais: Coalescing, restricted branch independence, or error? *Foundations of Utility and Risk XV (FUR XV)*, Atlanta, July, 2012.
150. Birnbaum, M. H., & Schmidt, U. (2012). Modeling choice to test if Allais paradoxes are due to coalescing, restricted branch independence, or error. *Workshop on Testing Theories of Choice Behavior*, Berlin, Germany, July, 2012. Workshop Website

151. Birnbaum, M. H. (2013). Welcome. (Co-organizer of meetings) *51st Edwards Bayesian Research Conference*, Fullerton, CA, February, 2013.
152. Birnbaum, M. H. (2013). R. Duncan Luce (1925-2012): Decision, Choice, & Utility. In symposium honoring the memory of R. Duncan Luce at *Eastern Psychological Association Meetings*. New York, NY, March, 2013.
153. Birnbaum, M. H. (2013). Science of JDM as an Efficient Game of Mastermind. Keynote address at *Max Planck Institute for Human Development, Bonn, July, 2013. Small Group Meeting: Efficient Science*.
155. Birnbaum, M. H. (2013). Website with helpful resources for learning how to conduct research via the Internet. Poster presentation in *Society for Computers in Psychology Meetings*, Toronto, Canada, 2013.
154. Birnbaum, M. H. (2013). Theories of decisions under risk and uncertainty by R. Duncan Luce. Presentation in SJDM Tribute to R. Duncan Luce, *Society for Judgment and Decision Making Meetings*, Toronto, Canada, Nov. 15, 2013.

## VITAE

**Melinda Blackman, Ph.D.****Professor**

Department of Psychology  
California State University, Fullerton

**EDUCATION:**

Stanford University, BA, Psychology, 1991  
University of California, Riverside, MA, Social/Personality Psychology, 1993  
University of California, Riverside, Ph.D., Social/Personality Psychology, 1996

**ACADEMIC APPOINTMENTS:**

Full Professor, Department of Psychology, Cal State Fullerton, 2009-Present  
Associate Professor, Department of Psychology, Cal State Fullerton, 2004-2009  
Assistant Professor, Department of Psychology, Cal State Fullerton, 1998-2004  
Lecturer, Department of Psychology, Cal State Fullerton, 1996-1998  
Lecturer, Department of Behavioral Sciences, Cal Poly, Pomona, 1994-1998

**PUBLICATIONS AND PAPERS:**

Blackman, M.C. (May 12, 2012). *What Yahoo CEO's false bio tells us about resume fraud*.  
Invited article for CNN.com.

Blackman, M.C. & Kvaska, K. (2011). *Nutrition Psychology: Improving Dietary Adherence*.  
Jones & Bartlett Publishing.

Blackman, M. C. (2009). Instructor's Test Bank for Hitt, Miller and Colella's *Organizational Behavior: A Strategic Approach, 2<sup>nd</sup> edition*. John Wiley & Sons Publishing.

Blackman, M. C. (2008). The Effective Interview. In *The Oxford Handbook of Personnel Psychology Psychology*  
Oxford University Press.

Blackman, M. C. (2008). *Mind Your Diet: The Psychology Behind Sticking to Any Diet*.  
Xlibris/Random House.

Townsend, R. J., Bacigalupi, S. C., and Blackman, M. C. (2007). The Accuracy of Lay Integrity  
Assessments in Simulated Employment Interviews. *Journal of Research in Personality, 41*, 540-  
557. **\*\*\*All authors contributed equally to this work\*\*\***

Blackman, M.C. (2006). Using What We Know About Personality to Hire the Ideal Colleague. *The  
Industrial-Organizational Psychologist, 43*, 27-31.

Tran, T. and Blackman, M.C. (2006). The Dynamics and Validity of the Group Selection Interview.  
*Journal of Social Psychology, 146*(2), 183-201.  
**\*\*\*All authors contributed equally to this work\*\*\***

- Blackman, M.C. (2005). Effective Interview Practices for Accurately Predicting Job Candidates' Counterproductive Traits. *International Public Management Assessment for Human Resources* (June) 4-5.
- Blackman, M.C. (2005). Grade Aid Book. Student Study Companion for Baron, Byrne & Branscombe's *Social Psychology 11/e*, 2004. Pearson Education, Allyn and Bacon Publishing.
- Blackman, M.C. (2005). Instructor's Manual for Eliot Aronson's *Social Psychology*. Prentice Hall Publishing.
- Wakcher, S., Cross, K., & Blackman, M.C. (2003). A Comparison of Airline Pilot Incumbents, Applicants, and the General Population Norms on the 16PF, *Psychological Reports*, 92, 773-780.
- Blackman, M. C. (2002). Personality Judgment and the Utility of the Unstructured Employment Interview. *Basic and Applied Social Psychology*, 24(3) 240-249.
- Blackman, M. C. (2002). The Employment Interview via the Telephone: Are We Sacrificing Accurate Personality Judgments for Cost Efficiency? *Journal of Research in Personality*, 36(3), 208-223.
- Blackman, M. C. & Funder, D. C. (2002). Effective Interview Practices for Accurately Assessing Counterproductive Traits. *International Journal of Selection and Assessment*, 10(1/2), 109-116.
- Blackman, M. C. & Stubbs, E. (2001). Apologies: Attributions of Blameworthiness or Scripted Sympathetic Responses. *Psychological Reports*, 88, 45-50.
- Blackman, M.C. & Funder, D.C. (1998). The effect of information on the accuracy and consensus of personality judgments. *Journal of Experimental Social Psychology*. 34, 164-181.
- Blackman, M.C. & Funder, D.C. (1996). Self-esteem as viewed from the outside: A peer and gender perspective. *Journal of Social Behavior and Personality*, 11, 115-126.
- Funder, D.C., Kolar, D.C., & Blackman, M.C. (1995). On the basis of agreement among judges of personality. Interpersonal relations, similarity, and acquaintanceship. *Journal of Personality and Social Psychology*, 69, 656-672.

## **GRANTS/HONORS AWARDED:**



## Honors

- Western Psychological Association Outstanding Teaching Award Recipient, 2013
- Distinguished Faculty Member Award, 2011, College of Humanities and Social Sciences
- Outstanding Effective Teaching Award Recipient, Faculty Development Center, 2008
- Carol Barnes Excellence in Teaching Award, recipient, 2007
- Outstanding Professor of the Year Award, 2000, 2003, 2004, 2005, and 2006  
(Awarded this honor by Psychology Majors 5 times)
- Faculty Book Author Award, CSUF, 2006, 2007, 2012
- Outstanding Service to Students Award, Faculty Affairs, 2006
- H&SS Outstanding Teaching Award, CSUF, 2005  
\$1,000 research stipend
- Outstanding Teaching Award, Faculty Affairs, 2005
- Outstanding Service to Students Award, Faculty Affairs, 2003

## Grants

- Instructionally Related Research Grant, 3 WTU, 2008, 2005
- Sabbatical Awarded, Spring Semester, 2007
- Awarded Instructionally Related Research Grant, Psychology Dept., 2004
- ***Summer Research Stipend, CSUF, \$3,400, 2002***
- Faculty Enhancement and Instructional Development Grant  
3 WTU, 2002
- Untenured Faculty Development Grant, 3 WTU, 2002
- Faculty Enhancement and Instructional Development Grant, 3 WTU  
\$30, 2001

- Advanced Summer Technology Grant, to develop a web-based employment interview skills tutorial, \$550, 2001
- Instructionally Related Research Grant, 3 WTU, 2000
- Faculty Enhancement and Instructional Development Grant  
3 WTU, To develop an interview skills assessment center, 2000
- Untenured Faculty Development Grant, 3 WTU, 2000
- Faculty Development Summer Technology Grant  
To develop a web site for Psychology 495,  
\$750.00, 2000
- McNair Scholarship Foundation Grant  
Student: Viviana Martinez  
To fund on-going research, 2000
- Faculty Development Technology Grant,  
to develop a web-based leadership tutorial  
for instructional purposes, \$1,500.00, 1998
- California State Grant for Special Funds  
The effect of unstructured vs. structured personnel  
selection interviews on the accuracy of personality  
judgments, \$987.00, 1998

## **PAPERS/SYMPOSIA:**

- Blackman, M.C. (2012). *Accurately Determining the Job Candidate's Personality During the Employment Interview Process*. Invited Symposium given at the Annual Conference of the Personnel Testing Council of Southern California, Costa Mesa, CA.
- Gabrielson, C. & Blackman, M.C. (2012). *Nutritional Habits, Cognition and Academic Performance*. Paper presented at the Annual Conference of the Western Psychological Association, San Francisco, CA.
- Gabrielson, C. & Blackman, M.C. (2011). *The Relationship Between Nutrition, Personality Traits and Academic Performance*. Paper presented at the Annual Conference of the Western Psychological Association, Los Angeles, CA.
- Blackman, M.C. (2008). *Accurately Predicting a Job Candidate's Potential to Engage in Counterproductive Behavior*. Symposium given at the Annual Conference of the

Personnel Testing Council of Southern California, Huntington Beach, CA.

- Bird, K. & Blackman, M. C. (2008). *The Relationship Between Occupation and Employee Integrity Level*. Paper presented at the Annual Conference of the Western Psychological Association. Irvine, CA.
- Townsend, R.J. & Blackman, M.C. (2006). *The Effect of Interview Format on Personality Judgments and Nonverbal Behavior*. Paper presented at the Annual Conference for Division 14 of the American Psychological Association, The Society for Industrial/Organizational Psychologists, Dallas, TX.
- Caron, S. & Blackman, M.C. (2005). *The Traits Associated with Job Applicants' Integrity Levels*. Paper presented at the Annual Conference of the Western Psychological Association, Portland, OR.
- Hodgson, J., Deleon, M. & Blackman, M.C. (2004). *The Validity of the Multiple Applicant Employment Interview*. Paper presented at the Annual Conference of the Western Psychological Association, Phoenix, AZ.
- Tran, T. & Blackman, M.C. (2003). *The Dynamics and Validity of the Multiple Applicant Employment Interview*. Paper presented at the Annual Conference of the American Psychological Association, Ontario, Canada.
- Wakcher, S., & Blackman, M. C. & Cross, K. (2002). *An Examination of Personality Differences Between Airline Pilots, Pilot Incumbents and the General Population*. Paper presented at the Annual Conference of the Western Psychological Association, Irvine, CA.
- Fatani, S. & Blackman, M. C. (2002). *The Multiple Applicant Interview and the Accuracy of Personality Judgments*. Paper presented at the Annual Conference of the Western Psychological Association, Irvine, CA.
- Blackman, M. C. & Wakcher, S. (2002). *An Assessment of an Industrial/Organizational Internship Course*. Symposium given at the California State University Fullerton Assessment Conference.
- Blackman, M. C. & Mate, A. (2002). *An Assessment of Course Based Learning in an Industrial/Organizational Psychology Course*. Symposium given at the California State University Fullerton Assessment Conference.
- Blackman, M.C., Fatani, S., Herdina, A., Klopinski, J. & Tran, T. (2000). *Telephone Conference Call Interviews and the Accuracy of Personality Judgments*. Paper presented at the Annual Conference of the American Psychological Association, Washington, D.C.
- Mio, J., McDermott, J. & Blackman, M.C. (2000). *Personality Ascription and the Metaphor Extension Hypothesis*. Symposium given at the Annual Western Psychological Association Conference, Portland, Oregon.

- Blackman, M. (1999). *Personnel Selection Interviews and the Accuracy of Personality Judgments*. Paper presented at the Annual Western Psychological Association Conference, Irvine, CA.
- Mio, J.S., Gilbert, K, Herdina, A, Leonardi, A., Riggio, R. & Blackman, M. (1999). *The Metaphor Extension Hypothesis*. Symposium given at the Annual Western Psychological Association Conference, Irvine, CA.
- Stubbs, E. & Blackman, M.C. (1998). *Workplace Apologies and Helping Behavior: An examination of moderating variables*. Paper presented at the Annual Western Psychological Association Convention, New Mexico.
- Funder, D., Ozer, D., Blackman, M.C., Colvin, R., Spain, J., & Wiehl, L. (1997). *The Effect of Information on the Accuracy and Consensus of Personality Judgments*. Symposium given at the Annual American Psychological Association Convention, Chicago, Illinois.
- Blackman, M.C. & Funder, D.C. (1996). *An Examination of the Cross-Situational Consistency of Behavior*. Paper presented at the Annual Western Psychological Association Convention, San Jose, California.
- Blackman, M.C. (1996). *The Effect of Information on the Accuracy and Consensus of Personality Judgments*. Dissertation.
- Blackman, M.C. & Funder, D.C. (1995). *The Effect of Observation vs. Participation on the Accuracy of Personality Judgments*. Paper presented at the Annual Western Psychological Association Convention, Los Angeles, California.
- Blackman, M.C. & Funder, D.C. (1994). *Accuracy and the Acquaintanceship Effect*. Paper presented at the Annual American Psychological Association Convention, Los Angeles, California.
- Blackman, M.C. & Funder, D.C. (1993). *The Personality Traits Associated with Self-Esteem in Men and Women*. Paper presented at the Annual Western Psychological Association Convention, Phoenix, Arizona.

## **SERVICE/PROFESSIONAL ACTIVITIES:**

### Department Service

M.A. Coordinator, 2005-**Present**

WPA Council Representative, 2007- **Present**

Chair, Personnel Committee, 2007-2008, 2011-2012  
 Undergraduate Advisor, 2004-2009  
 Personnel Committee, 2005-**Present**  
 Commencement Committee 2012-**Present**  
 Goals and Directions Committee, 2005-2009  
 Psi Chi faculty advisor, 2004-2005  
 Internship Committee, 2002-**Present**  
 Personnel Search Committee, 2003, 2004, 2005  
 Psychology Day Faculty Co-Coordinator, 1998-2005  
 Psychology Department Student Association Faculty Advisor, 1998-2004  
 Industrial/Organizational Internship Coordinator, 1998-2005

#### University Service

AB540 Certification, 2012  
 WASC Task Force/Accreditation Committee Member, 2008-2010  
 External Program Reviewer, Department of Sociology, CSUF, 2006  
 Retreat Facilitator, Department of Modern Languages, 2006  
 Commencement, Reader/Announcer of Graduates, Dept. of Psychology, 2003, 2004, 2006  
 Faculty Grants and Research Committee, 2005-2006  
 President Scholars Selection Committee, 2004-2005  
 Academic Standards Committee, 2003-2004  
 Faculty Affairs Committee, 2001-2003  
 Humanities and Social Sciences Scholarship/Awards Committee, 2001-2003  
 Review Coordinator, CSUF Assessment Conference, 1998-2000

#### Professional Service

Consulting Reviewer for (1999-**Present**)  
*Journal of Occupational and Organizational Psychology*  
*Human Performance*  
*Basic and Applied Social Psychology*,  
*International Journal of Selection and Assessment*  
*Journal of Social Behavior and Personality*  
*Journal of Research in Personality*  
*Society of Industrial/Organizational Psychologists*  
*Division 14 Conference Proposals*  
*Western Psychological Association Conference Proposals*

## Iris Blandón-Gitlin, PhD

CSU, Fullerton •• Psychology Department •• P.O. Box 6846 •• Fullerton, CA 92831  
Office (657) 278-3496 •• E-Mail: iblandon-gitlin@fullerton.edu

### Education

Ph.D. **August 2005, Claremont Graduate University, Claremont, CA.**

*Thesis:* Detecting Deception: Content Analysis of Accounts of True and Suggested Events

M.A. **May 2001, Claremont Graduate University, Claremont, CA.**

*Thesis:* Detecting Deception in Children: The Effects of Event Familiarity on Criteria-Based Content Analysis

B.A. **June 1997, California State University, Northridge, CA.**

*Research Project:* The Effects of Taboo Words on Bilinguals' Stroop Test Performance

### Research Focus

The research in the **Legal Psychology Lab** is focused on social-cognitive factors influencing people's beliefs, memories and behaviors. The research is in three interrelated domains. In the **Deception** domain, the studies examine cognitive factors involved in deceiving others, and how those factors relate to the detection of lies. We also investigate the validity of verbal approaches to detect deception. In the **Eyewitness Memory** domain, the research examines forensically relevant factors affecting the accuracy of event memory and person recognition. In the **Interrogations and Confessions** domain, based on our findings on jurors' misconceptions of interrogations tactics and confession evidence, the current research investigates whether other safeguards at the trial level (e.g., judges' instructions) may protect against erroneous convictions. We also examine dispositional factors (e.g., cultural background) that may place some individuals at risk for false confessions.

### Research: Publications

**Blandón-Gitlin, I.,** Pezdek, K., Saldivar, S.,\* & Steelman, E.\* (2013). Oxytocin Eliminates the Own-Race Bias in Face Recognition Memory. *Brain Research*.

Hauch, V., **Blandón-Gitlin, I.,** Masip, J. & Sporer, S. L. (2012). Linguistic cues to deception assessed by computer programs: A meta-analysis. In E. Fitzpatrick, J. Bachenko y T. Fornaciari (Eds.), *Proceedings of the workshop on computational approaches to deception detection (pp. 1-4)*. Stroudsburg, PA: Association for Computational Linguistics (ACL).

**Blandón-Gitlin, I.** & Gerken, D. R. (2010). The effects of photographs and event plausibility in creating false beliefs. *Acta Psychologica, 135*, 330-334.

Pezdek, K. & **Blandón-Gitlin, I.** (2010). Imagining implausible events does not lead to false autobiographical memories. *Applied Cognitive Psychology, 25*, 341-343.

**Blandón-Gitlin, I.,** Sperry, K., Leo, R.A. (2010). Jurors believe interrogation tactics are not likely to elicit false confessions: Would expert testimony inform them otherwise? *Psychology, Crime and Law, 17*, 239-260.

## Iris Blandón-Gitlin, PhD

Page 2

Segal, N.L., & **Blandón-Gitlin, I.** (2010) Twins switched at birth: A case from the Canary Islands. *Twin Research and Human Genetics, 13*, 155-119.

**Blandón-Gitlin, I.** & Pezdek, K. (2009). Children's memory: Suggestibility, false memory, and individual differences. In Bottoms, B. L., Najdowski, C. J., & Goodman, G. S. (Eds.), *Children as victims, witnesses, and offenders: Psychological science and the law, 57-80*. New York: Guilford Press.

**Blandón-Gitlin, I.,** Pezdek, K., Lindsay, S.D., & Hagan, L. (2009). Criteria-Based Content Analysis of true and suggested accounts of events. *Applied Cognitive Psychology, 23*, 901-917.

Pezdek, K & **Blandón-Gitlin, I.** (2009). Planting false memories for childhood sexual abuse only happens to emotionally disturbed people...not me and my friends. *Applied Cognitive Psychology, 23*, 162-169.

Pezdek, K., **Blandón-Gitlin, I.** & Gabbay, P. (2006). Imagination and memory: Does imagining implausible events lead to false autobiographical memories? *Psychonomic Bulletin & Review, 13*, 764-769.

Pezdek, K, **Blandón-Gitlin, I.**, Lam, S., Ellis-Hart, R., & Schooler, J. (2006). Is knowing believing? The role of event plausibility and background knowledge. *Memory and Cognition, 34*, 1628-1635.

**Blandón-Gitlin, I.** & Pezdek, K., Rogers, M. & Brodie, L (2005). Detecting deception in children: An experimental study of the effect of event familiarity on CBCA ratings. *Law and Human Behavior, 29*, 187-197.

Pezdek, K, & **Blandón-Gitlin, I.** (2005). When is an intervening lineup most likely to affect eyewitness identification accuracy? *Legal and Criminological Psychology, 10*, 247-263.

Pezdek, K., Morrow, A. & **Blandón-Gitlin, I.**, Goodman, G. S., Quas, J. A., et al. (2004). Detecting deception in children: the effects of event familiarity on Criterion-Based Content Analysis ratings. *Journal of Applied Psychology, 89*, 119-126

Pezdek, K., **Blandón-Gitlin, I.** & Moore, C. (2003). Children's face recognition memory: More evidence for the Cross-Race Effect. *Journal of Applied Psychology, 88*, 760-763.

#### **Research: Manuscripts Under Review**

**Blandón-Gitlin, I.,** Arrieta, B.\*, Gombos, V., & Mayberry, E.\* (submitted). A repeated questioning interview strategy induces cognitive load and improves lie detection.

## **Iris Blandón-Gitlin, PhD**

Page 3

Hauch, V., **Blandón-Gitlin, I.**, Masip, J. & Sporer, S. L. (submitted). Are computers effective lie detectors? A meta-analysis of linguistic cues to deception.

Fenn, E., **Blandón-Gitlin, I.**, Coons, J.\*, Pineda, C.\*, & Echon, R.\* (submitted). The Inhibitory Spillover Effect: Controlling the bladder makes better liars.

#### **Presentations: Invited**

##### **On Deception**

University of California Riverside, Riverside California (February, 2013)

Federal Law Enforcement Training Center, Glynco, Georgia (August, 2011)

##### **On Interrogations and False Confessions**

Compton Public Defenders Office (Forthcoming, November, 2013)

San Bernardino Public Defenders Office, San Bernardino, California (September, 2013)

Private Defenders of California, Inc., Woodland Hills, California (February, 2012)

Claremont Conference on Empirical Legal Studies, Claremont, California (November, 2009)

### **On Memory and Deception**

University of Giessen, Germany (June 2011)

**Presentations:** *Professional Conferences*

**Blandón-Gitlin, I.**, Echon, R.\* & Pineda, C.\* (2013, June). Detecting Deception: The Benefit of Depleting Executive Control in Liars. Paper presented at the biannual meeting Society for Applied Research in Memory and Cognition, Rotterdam, Netherlands.

Mayberry, E.\*, **Blandón-Gitlin, I.**, Coons, J.\*, Pineda, C.\* & Echon, R.\* (2013, June). Improving Cognitive Control in Liars Reduces Observers' Lie Detection Accuracy. Paper presented at the biannual meeting of the Society for Applied Research in Memory and Cognition, Rotterdam, Netherlands.

Echon, R.\*, Pineda, C.\* & **Blandón-Gitlin, I.** (2013). Detecting Deception: The Benefit of Depleting Executive Control in Liars. Paper presented at the meeting of the Western Psychological Association, Reno, Nevada.

Coons, J.\*, Pineda, C.\*, Echon, R.\*, **Blandón-Gitlin, I.** (2013, April). Improving Cognitive Control in Liars Reduces Observers' Lie Detection Accuracy. Poster presented at the meeting of the Western Psychological Association, Reno, Nevada.

**Blandón-Gitlin, I.** & Pezdek, K. (2013, March). The Own-Race Bias is Reduced with Oxytocin.

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Paper presented at the annual meeting of the American Psychological-Law Society, Portland, Oregon.

Echon, R.\*, Pineda, C.\* & **Blandón-Gitlin, I.** (2012, October). Detecting Deception: The Benefit of Depleting Executive Control in Liars. Poster presented at the SACNAS meeting.

Hauch, V., **Blandón-Gitlin, I.**, Masip, J. & Sporer, S. L. (2012). Linguistic Cues to Deception Assessed by Computer Programs: A Meta-Analysis. Paper presented at the meetings of the (a) American Psychological-Law Society, San Juan, Puerto Rico (March), (b) European Association of Computer Linguistics, Avignon, France (April).

Steelman, E.\*, Saldivar, S.\*, Guzman, L.\* & **Blandón-Gitlin, I.** (2011, October). Exploring the Effects of Oxytocin on the Own-Race Bias in Face Recognition. Poster presented at the SACNAS meeting in San Jose, CA.

**Blandón-Gitlin, I.** (2011). A repeated questioning interview strategy increases cognitive load and improves lie detection. Paper presented at the meetings of the (a) Society for Applied Research in Memory and Cognition, New, York, NY (June), (b) Western Psychological Association, Los Angeles, California (April), (c) American Psychological-Law Society, Miami, Florida (March).

Polage, D. & **Blandón-Gitlin, I.** (2011, June). The (Null) Effect of Expert Witness on Jury Outcome. Poster presented at the meeting of the Society for Applied Research in Memory and Cognition, New, York, NY.

Boyle, C.\* & **Blandón-Gitlin, I.** (2011, April). Juror Perception of fMRI Evidence: Neuroscience and the Vividness Effect. Poster presented at the meeting of the Western Psychological Association, Los Angeles, California.



Koyanagi, J.\* & **Blandón-Gitlin, I.** (2011). Analysis of Children's Deception with the Linguistic Inquiry and Word Count Approach. Poster presented at the meeting of the Western Psychological Association, Los Angeles, California (April); American Psychological-Law Society, Miami, Florida (March).

Segal, N. & **Blandón-Gitlin, I.** (2010, June). Monozygotic twins switched at birth: Issues and findings from the recent Canary Islands case. Poster presented at the 13<sup>th</sup> International Congress of Twin Studies, Seoul S. Korea.

Vann, B. Jr.\* & **Blandón-Gitlin, I.** (2010, March). Exploring cultural background as a risk factor for false confessions. Poster presented at the meeting of the American Psychological Law Society, Vancouver, Canada.

Mayberry E.\*, Arrieta, B.\*, Koyangi, J.\*, **Blandón-Gitlin, I.**, & Gombos, V. (2010, March). Increasing  
**Iris Blandón-Gitlin, PhD**

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cognitive load to detect deception: The effects of repeated questioning. Poster presented at the meeting of the American Psychological Law Society, Vancouver, Canada.

**Blandón-Gitlin, I.** & Pezdek, K. (2009, July). Event plausibility affect autobiographical beliefs...but plausible to who? Paper presented at the biennial conference of the Society of Applied Research on Memory and Cognition, Kyoto, Japan.

**Blandón-Gitlin, I.** & Pezdek, K. (2009, March). Social identity affects perceived plausibility and autobiographical beliefs. Poster presented at the meeting of the American Psychological Law Society, San Antonio, TX.

**Blandón-Gitlin, I.**, Perez, A.\*, & Chen, S.\* (2008, May). Confession Evidence: The role of defendant's race and Expert testimony. Poster presented at the Western Psychological Association Conference, Irvine, California.

Sutherland, M.\*, Zettel-Watson, L., & **Blandón-Gitlin, I.** (2008, March). Incrementally consuming attention: A calibrated anagram set. Poster presented at the Western Psychological Association Conference, Irvine, California.

Rowe, K.\* & **Blandón-Gitlin, I.** (2008, March). Discriminating True, Suggested, and Fabricated. Accounts with the Linguistic Inquiry and Word Count Approach. Poster presented at the meeting of the American Psychological Law Society, Jacksonville, FL.

**Blandón-Gitlin, I.** (2007, July). The role of photographs and event plausibility in false beliefs. Paper presented at the biennial conference of the Society of Applied Research on Memory and Cognition, Lewiston, ME.

**Blandón-Gitlin, I.** (2007, March). The effects of photographs on memories for recent and distant false events. Paper presented at the "On the Witness Stand" conference held at John Jay College of Criminal Justice, New York, NY.

**Blandón-Gitlin, I.** & Sperry, K. (2006, March). What jurors know about confession evidence and the effect of Expert Witness testimony. Poster presented at the meeting of the American Psychological Law Society, St Petersburg, FL.

**Blandón-Gitlin, I.** & Pezdek, K. (2005, March). Detecting deception: Criterion-Based Content Analysis scores for real and suggested memories of events. Paper presented at the meeting of the

American Psychological Law Society, La Jolla, California.

Pezdek, K. & **Blandón-Gitlin, I.** (2005, March). Factors affecting the suggestibility of adults for early childhood memories. Paper presented at the meeting of the American Psychological Law Society, La Jolla, California.

## **Iris Blandón-Gitlin, PhD**

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Pezdek, K., **Blandón-Gitlin, I.** & Gabbay, P. (2004, November). The difficulty imagining false memories for implausible childhood events. Paper presented at the meeting of the Psychonomics Society, Minneapolis, Minnesota.

**Blandón-Gitlin, I.** & Pezdek, K. (2004, March). Detecting deception in children: the effects of event familiarity on Criterion Based Content Analysis ratings. Paper presented at the meeting of American Psychology-Law Society, Scottsdale, Arizona.

Pezdek, K., **Blandón-Gitlin, I.** & Ellis, R. (2004, March). Factors affecting the suggestibility of adults for early childhood memories. Paper presented at the meeting of American Psychology-Law Society, Scottsdale, Arizona.

Pezdek, K., & **Blandón-Gitlin, I.** (2003, July). Children's face recognition memory: More evidence for the cross-race effect. Paper presented at the meeting of the Society for Applied Research in Memory and Cognition, Aberdeen, Scotland.

Pezdek, K., & **Blandón-Gitlin, I.** (2003, July). The suggestive influence of an intervening line-up on the accuracy of eyewitness memory. Paper presented at the meeting of the International Interdisciplinary Conference on Psychology & Law, Edinburgh, Scotland.

**Blandón-Gitlin, I.** & Pezdek, K. (2002, April). The suggestive influence of an intervening lineup on cross-race eyewitness memory. Paper presented at the Western Psychological Association Conference, Irvine, California.

Pezdek, K., & **Blandón-Gitlin, I.** (2000, November). Discriminating between accounts of true and false events. Paper presented at the meeting of the Psychonomics Society, New Orleans, Louisiana.

**Blandón-Leiva, I.**, Velado, R. & Aller, W. (1997, April). Effects of taboo words on bilinguals' Stroop test performance. Poster presented at the Western Psychological Association Conference, Seattle, Washington.

\*Student co-authors

### **Teaching Experience**

• **Associate Professor, California State University, Fullerton**

*Courses:* Legal Psychology (undergraduate and graduate), Cognitive Psychology, Laboratory in Cognitive Psychology, Introduction to Psychology, Contemporary Memory Research.

2011-present

• **Assistant Professor, California State University, Fullerton** 2006-2011

• **Adjunct Instructor, Pepperdine University, Malibu, California**

*Course:* Sensation and Perception.

2003-2004

## **Iris Blandón-Gitlin, PhD**

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### **Service and Professional Experience**

- H&SS Online Committee
- Elected Department Personnel Committee  
2013-present
- 2011-present
- Psych Day Committee Chair 2011-present
- Faculty Advisor, Minority Access to Research Careers (MARC) and Research Careers Preparatory Program (RCP)  
2010-present
- Faculty Advisor, McNair Scholars Program 2008-present
- California State University, Fullerton: Psychology Day and Colloquium Co-coordinator, Space & Equipment Committee Chair  
Humanities 6<sup>th</sup> floor Renovation Committee Member  
2006-2011
- Member of Teaching and Mentoring Awards Committee: Society for the Psychological Study of Social Issues  
2006-2009
- Ad-hoc Reviewer: Applied Cognitive Psychology Journal, Journal of Applied Psychology; Psychology, Crime & Law.  
2005, 2006, 2008
- Program Member of Advisory Committee for Incoming Fellows: American Psychological Association -Minority Fellowship  
2006, 2008
- Research Associate: False Memory Project at Claremont Graduate University, Claremont, CA. Kathy Pezdek PhD, PI  
2003-2006
- Research Associate: NSF Eyewitness Memory Project at Claremont Graduate University, Claremont, CA. Kathy Pezdek PhD, PI  
2000-2003

### **Awards/Grants/Honors**

- California State University, Fullerton, Fullerton Faculty Research Mini-Grant (\$5,400).  
2012
- Humanities and Social Sciences Outstanding Untenured Faculty Award (\$2,000).  
2011
- University Missions and Goals Grant (\$8,400) 2011
- California State University, Fullerton, Fullerton Untenured Faculty Mini-Grant (\$5,000).  
2010
- California State University, Fullerton, College of Humanities and Social Sciences – Summer Stipend (\$3,000).  
2009
- California State University, Fullerton: Untenured Faculty Mini-Grant (\$4,200); College of Humanities and Social Sciences – Summer Stipend (\$3,000).  
2008
- California State University, Fullerton: Untenured Faculty Mini-Grant (\$5,000); Department of Psychology- Institutional Research  
2007

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Grant— One Course Release; College of Humanities and Social Sciences- One Course Release; College of Humanities and Social

Sciences – Summer Stipend (\$3,000).

- California State University, Fullerton: Untenured Faculty Mini-Grant (\$4,800); Department of Psychology- Institutional Research Grant— One Course Release.

2006

- Haynes Foundation Dissertation Grant (\$11,000). 2004-2005

- American Psychological Association, Minority Mental Health Research Training Grant (\$50,000).

2000-2003

- Western Psychological Association, Student award (\$200) for best research abstract submitted at the 2002 conference.

2002

- Member, Sigma Xi Honor Society in Science, the Claremont Colleges.

2001

- Psychology Department Fellowship Award, Claremont Graduate University

1999-2002

- Sally Casanova Pre-Doctoral Scholarship, California State University.

1997-1998

### **Affiliations/Memberships**

- Society for Applied Research in Memory and Cognition (SARMAC)
- American Psychological-Law Society (AP-LS), Division 41 of the American Psychological Association
- American Psychological Science (APS)
- American Psychological Association (APA)

References available upon request.

**PORFOLIO VITA**  
**Barbara J. Cherry**

**A. Personal Information**

Business Address:

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**B. Education**

1964-1968	San Marino High School San Marino, CA
1968-1972	University of California, Los Angeles Major: Physiological Psychology B.A. December, 1972
1988-1990	California State University, Fullerton Major: Experimental Psychology M.A. August, 1990
1990-1995	University of Southern California, Los Angeles Major: Cognitive Psychology Ph.D. Spring, 1995

Fellowships

1995	Postdoctoral Fellowship, Training in Endocrinology and Neurobiology of Aging Department of Neurology University of Southern California
1993-1994	Pre-doctoral Fellowship, Division of Cognitive Neuroscience and Neurogerontology Department of Neurology University of Southern California
1991-1994	Pre-doctoral Fellowship, Adult Development and Aging Area (ADAGE) Department of Psychology University of Southern California

Honors and Awards

- 1997 National Institute on Aging Summer Institute  
July 20-27 at Airlie House, Airlie, Virginia
- 1990 M.A. Student of the Year  
California State University, Fullerton
- 1972 Dean's List, Honors Program  
Graduated Cum Laude  
University of California, Los Angeles

**C. Professional Background**

Academic Appointments:

- 2012-present Associate Coordinator  
Gerontology Academic Program  
California State University, Fullerton
- 2011-2012 Coordinator  
Gerontology Academic Program  
California State University, Fullerton
- 2010-present Associate Professor  
Department of Psychology  
California State University, Fullerton
- 2006-2010 Assistant Professor  
Department of Psychology  
California State University, Fullerton
- 2002-2006 Part-time Faculty  
Department of Psychology  
California State University, Fullerton
- 2001-2008 Adjunct Assistant Professor Research  
Department of Occupational Science and Therapy  
University of Southern California
- 2000-2001 Assistant Professor Research  
Department of Neurology  
University of Southern California
- 1997-2000 Assistant Professor Research  
Department of Occupational Science and Therapy  
Department of Neurology  
University of Southern California
- 1996-1997 Adjunct Research Assistant Professor  
Department of Occupational Therapy  
University of Southern California

1995-1996            Assistant Professor Research  
 Department of Occupational Therapy  
 University of Southern California

Specific Teaching Responsibilities:

2003-present        Psychology Department, Spring and Fall semesters  
 California State University, Fullerton  
 Psyc 201, 202, 305, 305L, 415, 500, 520T, 510  
 Chair: Dr. David Perkins (Spring 2003)  
           Dr. William Smith (2004-2006)  
           Dr. Daniel Kee (2006-2008)  
           Dr. Jack Mearns (current) (Fall 2008-present)

2002                 Psychology Department, Spring and Fall semester  
 California State University, Fullerton  
 Psyc 202, Research Methods  
 Chair: Dr. David Perkins (714) 278-3514

2001-2002         Occupational Therapy 510, Fall semesters  
 University of Southern California  
 OT 588, Analysis of Quantitative Data, Master's Level  
 Chair: Dr. Florence Clark (323) 442-2810

2001                 Gerontology 520i, Spring semester, co-teacher  
 University of Southern California, AgeWorks: Distance Learning  
 Adult Development and Aging, Master's Level  
 Director School of Gerontology: Dr. Elizabeth Zelinski  
 (213) 740-5156

2000                 Gerontology 320, Fall semester  
 University of Southern California  
 Adult Development and Aging. Undergraduate Level  
 Deputy Director School of Gerontology: Dr. Elizabeth Zelinski (213) 740-5156

1998-1999         Occupational Therapy 588, Fall semester  
 University of Southern California  
 OT 588, Research Methods  
 Chair: Dr. Florence Clark (323) 442-2810

1995                 Lecturer, Spring Semester  
 California State University, Fullerton  
 Psyc 201, Elementary Statistics  
 Chair: Dr. Daniel Kee (714) 773-3514

1992-1993         Teaching Assistant (2 semesters)

University of Southern California  
Sensation and Perception  
Supervisor: Dr. Ernest Greene (213) 740-2222

- 1992 Teaching Assistant (1 semester)  
University of Southern California  
Cognitive Psychology  
Supervisor: Dr. Stephen Madigan (213) 740-2269
- 1991 Teaching Assistant (1 semester)  
University of Southern California  
Introductory Psychology  
Supervisor: Dr. Stephen Madigan (213) 740-2269
- 1990 Teaching Assistant (1 semester)  
University of Southern California  
Supervisor: Dr. Joseph Hellige (213) 740-2270
- 1990 Teaching Assistant (1 semester)  
California State University, Fullerton  
Experimental Child Psychology  
Supervisor: Dr. Daniel Kee (714) 773-3514

#### **D. Society Memberships**

##### University:

Associate Coordinator, Gerontology Academic Program (Fall 2012 to present)  
Coordinator, Gerontology Academic Program (Summer & Fall 2011; Spring 2012)  
Member, Gerontology Curriculum Committee (2010 to present)  
Member, Health Promotion Research Institute (2008 to present)  
Member, Fibromyalgia and Chronic Pain Research Center (2008 to present)  
Member, Culminating Autonomy through Technology Laboratory (CATLab) (2010 to present)  
Member, Institute of Gerontology (2010 to present)  
Faculty Advisor, Psychology Department Student Association (2006 to present)  
Faculty Advisor, Psychology MA Program (Fall 2013)  
Member, Psychology Master of Arts Admissions Committee (2010 to present)  
Member, Psychology Personnel Committee (2011 through Spring 2013)  
Member, Psychology Space & Equipment (2011 through Fall 2013)  
Member, Psychology Day (2010/2011)  
Member and Chair, Psychology Commencement (2010/2011)

##### National:

Member, American Psychological Association Division 20 (Aging)  
Member, California Council on Gerontology and Geriatrics  
Member, Gerontology Society of America  
Member, Association of Gerontological Higher Education

##### International:

Member, Association for Psychological Science



Member, International Neuropsychological Society  
 Member, Psychonomics Society

**E. Consultantships**

None

**F. Research Activities**

Bibliography

PEER REVIEW: (highlighted names are/were students)

Cherry, B.J., Zettel-Watson, L., Shimizu, R., Roberson, I., Rutledge, D.N., & Jones, C.J. (2012). Cognitive performance in women aged 50 years and older with and without fibromyalgia. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, doi:10.1093/geronb/gbs122

Cherry, B.J., Zettel-Watson, L., Chang, J.C., Shimizu, R., Rutledge, D.R., & Jones, C.J. (2012). Positive associations between physical and cognitive performance measures in fibromyalgia. *Archives of Physical Medicine and Rehabilitation*, 93(1), 62-71. doi:10.1016/j.apmr.2011.08.006

Clark, F., Jackson, J., Clark, M., Chou, C.-P., Cherry, B., Jordan-Marsh, M., Knight, B.G., Mandel, D., Blanchard, J., Granger, D.A., Lei, M. Y., White, B., Forman, T., Hay, J., Lam, C., & Azen, S. (2011). Effectiveness of a lifestyle intervention for ethnically diverse independent living older adults: Results of the Well Elderly II randomized clinical trial. *Journal of Epidemiology and Community Health*. doi: 10.1136/jech.2009.099754

Rutledge, D.N., Cherry, B.J., Rose, D.J., Rakovski, C., & Jones, C.J. (2010). Do fall predictors in older adults predict fall status in persons 50+ with fibromyalgia? *Research in Nursing & Health*, 33, 193-206.

Cherry, B.J., Yamashiro, M., Anderson, E., Barrett, C., Adamson, M., & Hellige, J.B. (2010). Exploring interhemispheric collaboration in older adults. *Brain and Cognition*. doi:10.1016/j.bandc.2009.09.003

Cherry, B.J., Weiss, J., Barakat, B.K., Rutledge, D., & Jones, J. (2009). Physical performance as a predictor of cognitive function in fibromyalgia. *Archives of Physical Medicine and Rehabilitation*, 90, 2066-73. doi:10.1016/j.apmr.2009.07.011

Jackson, J., Mandel, D., Blanchard, J., Carlson, M., Cherry, B.J., Azen, S., Chou, C.-P., Jordan-Marsh, M.A., Forman, T., White, B., Granger, D., Knight, B., & Clark, F. (2009). Confronting challenges in intervention research with ethnically diverse older adults: The USC Well Elderly II trial. *Clinical Trials*, 6(1), 90-101. doi:10.1177/1740774508101191

Hart, J., Kimbrell, T., Fauver, P., Cherry, B.J., Pitcock, J., Booe, L.Q., Tillman, G., & Freeman, T.W. (2008). Cognitive dysfunctions associated with PTSD: Evidence from World War II POWs. *The Journal of Neuropsychiatry and Clinical Neurosciences*, 20, 309-316. doi: 10.1176/appi.neuropsych.20.3.309

- Kraut, M.A., Cherry, B., Pitcock, J.A., Vestal, L., Pippenger, M., Henderson, V.W., & Hart, J. (2007). The Semantic Object Recall Test (SORT) in amnesic mild cognitive impairment. *Cognitive and Behavioral Neurology*, *20*(1), 62-67. doi: 10.1097/WNN.0b013e3180335f7d
- Kraut, M.A., Cherry, B., Pitcock, J.A., Vestal, L., Henderson, V.W., & Hart, J. (2006). The Semantic Object Recall Test (SORT) in normal aging and Alzheimer's disease. *Cognitive and Behavioral Neurology*, *19*(4), 177-184. doi: 10.1097/01.wnn.0000213922.41008.22
- Lohr, J. B., Hellige, J. B., **Cherry**, B. J., Lulow, L., **Kwok, W.**, & Caligiuru, M.P. (2006). Impaired hemispheric communication in schizophrenia: A study using the consonant-vowel-consonant task. *Schizophrenia Research*, *87*, 279-288. doi:10.1016/j.schres.2006.05.018
- Cherry, B.J., Adamson, M., **Duclos, A.**, & Hellige, J.B. (2005). Aging and individual variation in interhemispheric collaboration. *Aging, Neuropsychology and Cognition*, *12*, 316-339.
- Caligiuru, M.P., Hellige, J.B., Cherry, B.J., **Kwok, W.**, Lulow, L.L., & Lohr, J.B. (2005). Lateralized cognitive dysfunction and psychotic symptoms in schizophrenia. *Schizophrenia Research*, *80*, 151-161.
- Cherry, B.J., Buckwalter, J.G., & Henderson, V.W. (2002). Better preservation of memory span relative to supraspan immediate recall in Alzheimer's disease. *Neuropsychologia*, *40*, 846-852.
- Jackson, J., Kennedy, B.L., **Mandel, D.**, Carlson, M., Cherry, B.J., **Fanchiang, S.**, Ding, L., Zemke, R., Azen, S.P., Labree, L., & Clark, F. (2000). Derivation and pilot assessment of a health promotion program for Mandarin-speaking Chinese older adults. *International Journal of Aging and Human Development*, *50*, 127-149.
- Cherry, B.J. & Hellige, J.B. (1999). Hemispheric asymmetries in vigilance and cerebral arousal mechanisms in younger and older adults. *Neuropsychology*, *13*, 111-120.
- Azen, S.P., Palmer, J.M., **Mandel, D.**, Cherry, B.J., **Fanchiang, S.**, Carlson, M., Ding, L., Clark, F. (1999). Psychometric properties of a Chinese translation of the SF-36 Health Survey Questionnaire in the Well Elderly Study. *Journal of Aging and Health*, *11*, 240-251.
- Kee, D.W., Cherry, B.J., **Neale, P.L.**, **McBride, D.M.**, & Segal, N.L. (1998). Multi-task analysis of cerebral hemisphere specialization in monozygotic twins discordant for handedness. *Neuropsychology*, *12*, 468-478.
- Clark, F., Azen, S.P., Zemke, R., Jackson, J., Carlson, M., **Mandel, D.**, Hay, J., Josephson, K., Cherry, B., Hessel, C., Palmer, J., & Lipson, L. (1997). Occupational therapy for independent-living older adults: A randomized controlled trial. *Journal of the American Medical Association*, *287*, 1321-1326.
- Cherry, B.J., Buckwalter, J.G., & Henderson, V.W. (1996). Memory-span procedures in

Alzheimer's disease. *Neuropsychology*, *10*, 289-296.

McBride, D.M., Cherry, B.J., Kee, D.W., & Neale, P.L. (1995). Lateralized dual task interference in left-handers: Initial value differences do not affect the outcome. *Neuropsychologia*, *33*, 915-919.

Cherry, B.J., Hellige, J.B., & McDowd, J.M. (1995). Age differences and similarities in patterns of cerebral hemispheric asymmetry. *Psychology and Aging*, *10*, 191-203.

Bibawi, D., Cherry, B., & Hellige, J.B. (1995). Fluctuations of perceptual asymmetry across time in women and men: Effects related to the menstrual cycle. *Neuropsychologia*, *33*, 131-138.

Sergent, V., Hellige, J.B., & Cherry, B. (1993). Effects of responding hand and concurrent verbal processing on time-keeping and motor-implementation processes. *Brain and Cognition*, *23*, 243-262.

Cherry, B. & Kee, D.W. (1991). Dual-task interference in left-handed subjects: Hemispheric asymmetry vs manual dominance. *Neuropsychologia*, *29*, 1251-1255.

Kee, D.W. & Cherry, B. (1990). Lateralized interference in fingertapping: Initial value differences do not affect the outcome. *Neuropsychologia*, *28*, 313-316.

#### ARTICLES SUBMITTED FOR PUBLICATION

Patel, U.J., Barakat, B.K., Romero, R., Apodaca, D., Hellige, J.B., & Cherry, B.J., (submitted). Interhemispheric collaboration during digit and dot number-matching in younger and older adults. *Neuropsychology*.

#### ARTICLES IN PREPARATION

Follick, B., Rutledge, D.N., Jones, C.J., Zettel-Watson, L., & Cherry, B.J., (in preparation). Patterns of performance within fibromyalgia: Identifying subgroups.

Suen, M., Webhe, L., Follick, B., Grandfield, E., Zettel-Watson, L., & Cherry, B.J. (in preparation). Relationships between physical and cognitive performance in older adults.

Melendez, J., Katschke, J.M., Grandfield, E., Bustamante, A., & Cherry, B.J. (in preparation). Age differences in intra- and inter-individual variability in number identification tasks.

#### NON-PEER REVIEW

Cherry, Barbara Jean, "Memory, Explicit/Implicit", *Encyclopedia of the Neurological Sciences*, (eds: Aminoff, M. and Daroff, R.) Vol. 3. pp77-79, Academic Press, San Diego, 2003.

#### PRESENTATIONS

- Cortez, F., Melendez, J., Rutledge, D.N., Jones, C.J., Zettel-Watson, L., & Cherry, B.J. (2013, August). *Longitudinal change in cognitive and physical measures in fibromyalgia*. Poster presentation at the annual Myopain Conference, Seattle, WA.
- Suen, M., Follick, B. T., Finn, M., Zettel-Watson, L., & Cherry, B. J. (2013, April). *Cognitive aging and physical activity: Identifying a relationship between physical and cognitive performance in a sample of older adults*. Poster presentation at California Council on Gerontology & Geriatrics Education Annual Meeting, Los Angeles, CA.
- Melendez, J., Keller, T., Katschke, J.M., Grandfield, E., & Cherry, B.J. (2013, March). *Intra- and inter-individual variation: A laterality study*. Poster presented at California State University Fullerton Research Week 2013, Fullerton, CA.
- Follick, B. T., Cherry, B., Zettel-Watson, L., Grandfield, E., Rutledge, D. N., & Jones, C. J. (2012, November). *Patterns of performance within fibromyalgia: Identifying subgroups*. Poster presented at the 64<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.
- Katschke, J., Follick, B. T., Ahmadpanah, S., Decollibus, K., & Chaker, M., & Cherry, B. (2012, November). *Pain and working memory: How factors other than age impact cognitive decline*. Poster presented at the 64<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.
- Rutledge, D. N., Jones, C. J., Rose, D., Cherry, B., & Aquino, J. (2012, August). *Is cognitive performance associated with balance in adults with and without fibromyalgia?* Presentation at the 8th World Congress on Active Ageing. Glasgow, Scotland.
- Follick, B., Katschke, J., Grandfield, E., Zettel-Watson, L., & Cherry, B.J., (2012, April). *Health and cognition: Executive function and processing speed in older adults both with and without chronic pain*. Poster presented at the Biennial Cognitive Aging Conference. Atlanta, Georgia.
- Zettel-Watson, L., Chang, J.C., Shimizu, R., Rutledge, D.N., Jones, C.J., & Cherry, B.M. (2011, November). *Physical activity predicts cognitive function in fibromyalgia*. Poster presented at the annual meeting of the Gerontological Society of America, Boston, MA.
- Levine, B., Rakovski, C.C., Cherry, B.J., Aquino, J.A., Slater, T., & Jones, C.J. (2011, October). *Pain and sleep associated with working memory in adults 50+*. Poster presented at the American Association of Pain Management, Las Vegas, NV.
- Levine, B., Grandfield, E.M., & Cherry, B.J. (2011, May). *Subjective and objective cognitive functioning among individuals with and without fibromyalgia*. Poster presented at the Annual Meeting of the Association for Psychological Science, Washington, DC.
- Levine, B., Cherry, B., Zettel-Watson, L., & Rutledge, D. (2011, April). *FM and self-reported experiences with anxiety, headaches, and concentration*. Poster presented at the Annual Meeting of Western Psychological Association, Los Angeles, CA.

Grandfield, E.M., Follick, B., Levine, B., Aquino, J.K., Cherry, B.J., & Zettel-Watson, L. (2011, February). *The role of executive function in episodic memory performance in individuals with and without fibromyalgia*. Poster presented at the Annual Meeting of the Center for Vitality and Aging, Dallas, TX.

Callahan, E.L., Lopez, J., Cherry, B.J., Aquino, J.K., Rutledge, D.N., & Jones, C.J. (2010, September). *Do sleep and depression predict pain in fibromyalgia?* Poster presented at the Annual Meeting of the American Academy of Pain Management, Las Vegas, NV.

Roberson, I., Shimizu, R., Zettel-Watson, L., Rutledge, D.N., Jones, C.J., & Cherry, B.J. (2010, April). *Cognitive performance in older adults with and without fibromyalgia*. Poster presented at the Biennial Meeting of the Cognitive Aging Conference, Atlanta, GA.

Cherry, B.J., Chou-C.P., Granger, D., & Mandel, D. (2009, November). A biosocial model of health and well-being derived from Well Elderly II. In F.A. Clark (Chair), *The USC Well Elderly Study II: Broad-based implications for future gerontological research*. Symposium presented at the Annual Meeting of the Gerontological Society of America, Atlanta, GA.

Zettel-Watson, L., Bateham, A., Diosdado, S., Shimizu, R., Oliveros, J., Cherry, B., Rutledge, D., & Jones, C.J. (2009, November). *The impact of social support on functionality of older adults with and without fibromyalgia*. Poster presented at the Annual Meeting of the Gerontological Society of America, Atlanta, GA.

Rutledge, D., Jones, C.J., Cherry, B., Zettel-Watson, L., Lopez, L., & Cayetano, R. (2009, November). *Self-assessed physical function levels of persons with/without fibromyalgia*. Poster presented at the Annual Meeting of the Gerontological Society of America, Atlanta, GA.

Shimizu, R., Diosdado, S., Cherry, B., Zettel-Watson, L., Rutledge, D.N., & Jones, C.J. (2009, October). *Impact of fibromyalgia ADL pain on cognitive performance*. Poster presented at the annual American Academy of Pain Management Conference, Phoenix, AZ.

Cherry, B.J., Jones, C.J., Rutledge, D.N., Weiss, J., Barakat, B.K., Zettel-Watson, L., Moutappa, M., Just, N., & Aquino, J. (2009, March). *Physical and cognitive performance in fibromyalgia and normal aging*. Poster presented at the Annual Rotman Research Institute Conference, Toronto, Canada.

Vardanyan, T., Brookhart, S., Apodaca, D., Barakat, B., & Cherry B. J. (2008, April). *Interhemispheric collaboration: Digits and dots*. Poster presented at the Biennial Meeting of the Cognitive Aging Conference, Atlanta, GA.

Mernar, T., Mandel, D., & Cherry, B. (2008, April). *Occupation and neuroendocrine biomarkers: Linking stress, health and occupation*. Talk presented at the Annual Conference of the American Occupational Therapy Association, Long Beach, CA.

Cherry, B.J., Barakat, B., Vardanyan, T., Romero, R., Brookhart, S., Apodaca, D., Goode, T., Duclos, A., Patel, U., Adamson, M., & Hellige, J.B. (2008, March). *Age differences in processing information across the left and right cerebral hemispheres*. Poster presented at the CSUF 50<sup>th</sup> Anniversary Celebration of Research, Fullerton, CA.

Mandel, D.M. & Cherry, B.J. (2008, February). *Diurnal cortisol in independently living older adults*. Poster presented at the USC Dentistry Research Conference, Los Angeles, CA.

Barrett, C.K., Anderson, E.C., Romero, R.R., Staggs, D.J., Kordacheh, M. & Cherry, B.J. (2007, November). *Methodological considerations and individual differences in visual search*. Poster presented at the Annual Meeting of the Psychonomics Society, Long Beach, CA.

Cherry, B.J., Zhang, J., Scott, G., Romero, R., Babagay, R., Henderson, B., Rizzo, A.A., Buckwalter, J.G., & Henderson, V.W. (2007, February). *Normative data on a modified mental rotation task in younger and older adults*. Poster presented at the Annual Meeting of the International Neuropsychological Society, Portland, OR.

Anderson, E., Barrett, C., Yamashiro, M., Adamson, M., Cherry, B.J., & Hellige, J. B. (2004, November). *Aging, interhemispheric collaboration and individual differences*. Poster presented at the Annual Psychonomics Society Conference, Minneapolis, MN.

Yamashiro, M.A., Anderson, E.C., Hellige, J.B., Adamson, M., & Cherry, B.J. (2004, June). *Aging, interhemispheric collaboration and associations with memory span/working memory*. Poster presented at the Annual American Psychological Society Conference in Chicago, IL.

Patel, U.J., Kee, D.W., Segal, N.L. & Cherry, B.J. (2003, May). *Monozygotic twins discordant for handedness: Self-report vs. performance measures*. Poster presented at the Annual Western Psychological Convention.

Cherry, B.J., Henderson, V.W., Henderson, B., Babagay, R., & Nosse, N. (2003, March). *Memory performance in AD and non-demented postmenopausal women in a randomized*

*clinical trial of estrogen*. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society.

Adamson, M., Cherry, B.J. & Hellige, J.B. (2002, April). *A behavioral and fMRI study of*

*categorical and coordinate processing*. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society.

Duclos, A.L., Cherry, B.J. & Hellige, J.B. (2001, August). *Information processing across the corpus callosum: Younger vs. older adults*. Poster presented at the American Psychological Association 109<sup>th</sup> Annual Convention.

Lohr, J.B., Caligiuri, M.P., Kwok, W., Cherry, B.J., & Hellige, J.B. (2000, May). *A cognitive, perceptual and motor study of hemispheric asymmetry in the major psychoses*. Society of Biological Psychiatry Annual Meeting.

Cherry, B.J., Scott, G.B., Grafton, S.T., Hellige, J.B., & Henderson, V.W. (2000, May). *Implicit*

*memory and estrogen: Aging and Alzheimer's disease.* Poster presented at the American Academy of Neurology.

Hellige, J.B., Taylor, K.B., Cherry, B.J., Shulman, P.S., Marks, N.L., & Scott, G.B. (2000, April). *Factor analysis and behavioral measures of cerebral hemispheric asymmetries in normal adults.* Poster presented at the Annual Meeting of the Cognitive Neuroscience Society.

Cherry, B.J., Scott, G.B., Grafton, S.T., Hellige, J.B., & Henderson, V.W. (2000, April). *Estrogen effects on picture priming performance in Alzheimer's disease postmenopausal women: Facilitation and inhibition.* Poster presented at the Annual Cognitive Aging Conference, Atlanta, GA.

Henderson, V.W., Cherry, B.J., Grafton, S.T., & Hellige, J.B. (2000, April). *Effects of postmenopausal hormone therapy on nondeclarative memory.* Poster presented at the First Congress of the Federation of the National European Menopause Societies, Prague, Czech Republic. Abstract published in *Menopause Review*, 5, 74, 2000.

Taylor, K., Hellige, J., Cherry, B., Lesmes, L., Marks, L., Scott G., Lencz, T., & Raine, A. (2000, February). *The relationship of auditory functional asymmetry to corpus callosum morphology.* Poster presented at the Annual Meeting of the International Neuropsychological Society. Denver, CO.

Cherry, B.J., Scott, G.B., Grafton, S.T., Hellige, J.B., & Henderson, V.W. (1999, April). *Estrogen and memory performance in post-menopausal women.* Poster presented at the Sixth Annual Meeting of the Cognitive Neuroscience Society, Washington, D.C.

Cherry, B.J. & Hellige, J.B. (1998, April). *Right hemisphere cerebral arousal and attention in normal adults.* Poster presented at the Fifth Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.

Cherry, B.J., Neale, P.L., Kee, D.W., McBride, D.M., & Segal N.L. (1996, June). *Visual information processing in hand-discordant monozygotic twins.* Poster presented at the Eighth Annual Convention of the American Psychological Society, San Francisco, CA.

Cherry, B.J. & Hellige, J.B. (1996, April). *Hemispheric asymmetries in cerebral arousal mechanisms for younger and older adults.* Poster presented at the Sixth Biennial Meeting of the Cognitive Aging Conference, Atlanta, GA.

Henderson, V.W., Cherry, B.J., & Buckwalter, J.G. (1996, February). *Memory span procedures and working memory in Alzheimer's disease.* Poster presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL.

Cherry, B.J., Buckwalter, J.G., & Henderson, V.W. (1996, February). *Episodic memory in Alzheimer's disease: Comparisons of digit span, wordspan, and immediate and delayed recall on a supraspan task.* Poster presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL.

Cherry, B.J. & Hellige, J.B. (1995, March). *Hemispheric asymmetries in maintaining vigilance in younger and older adults.* Poster presented at the Annual Convention of the Cognitive

Neuroscience Society, San Francisco, CA.

McBride, D.M., Cherry, B.J., Kee, D.W., & Neale, P. (1994, April). *Effects of baseline tapping differences on lateralized interference in left-handers*. Poster presented at the Western Psychological Association Annual Meeting, Kona, HI.

Hellige, J.B., Cherry, B. & McDowd, J.M. (1993, June). *Test-retest reliabilities and intercorrelations among three tasks measuring hemispheric asymmetry*. Poster presented at the 5th Annual Convention of the American Psychological Society, Chicago, IL.

Cherry, B., McDowd, J.M., & Hellige, J.B. (1993, June). *Various aspects of hemispheric asymmetry aren't different for younger and older adults*. Poster presented at the 5th Annual Convention of the American Psychological Society, Chicago, IL.

Cherry, B. & Kee, D.W. (1991, February). *Hemispheric specialization and manual dominance in left-handed subjects*. Poster presented at the 19th Annual Meeting of the International Neuropsychological Society, San Antonio, TX.

Cherry, B. & Kee, D.W. (1991, April). *Hemispheric specialization: Do baseline differences affect outcome in dual-task studies?* Poster presented at the Western Psychological Association Annual Meeting, Los Angeles, CA.

#### Major Areas of Research Interest

Cognitive aging  
 Hemispheric asymmetries in cognition  
 Chronic Pain/ Fibromyalgia  
 Health Issues/Successful Aging  
 Underlying biological mechanisms related to behavior

#### External Research Grants

Health Mediating effects of the Well Elderly Program  
 Randomized clinical trial of an Occupational Therapy-based lifestyle intervention in ethnically diverse well older adults. Outcome variables included assessment of physical and cognitive health, coping over time. In addition, cortisol, DHEA, and alpha-amylase levels were measured in saliva to better understand the biological bases of health benefits provided by the activity-based intervention.

Clark (PI), Azen, Cherry, Chou, Forman, Granger, Jackson, Jordan-Marsh, Knight

NIA

June, 2004 to 2008

Estrogen effects on picture priming performance in non-demented and Alzheimer's disease postmenopausal women: Facilitation and inhibition.

Los Angeles Alzheimer's Association Annual Turken Scholarship

Cherry, B.J. Fellowship

4-1-2000 to 3-31-2001

Direct cost: Year 1: \$10,000



NIA Pilot Project 1

Visual Information Processing: Normal Aging and Alzheimer's Disease

Co-Investigators: Joseph B Hellige and B.J. Cherry

April 1, 1999 to March 31, 2000

Direct costs: Year 1: \$30,000

Picture Naming and Pursuit Rotor: Effects of Estrogen on Memory Performance  
Among Alzheimer's Disease and Non-demented Postmenopausal Women.

The John Douglas French Alzheimer's Foundation

B.J. Cherry, fellow

9/1/97 to 8/31/99

Direct Costs: 1st year: 30,000; 2nd year: 30,000

Indirect Costs: none

Henderson, Thompson, Cherry, & Tocco

Estrogen Effects on Associative Learning in Alzheimer's Disease:

Human Studies and an Animal Model

Alzheimer's Association, Los Angeles

1997-1999 (RG1-96-060)

Direct Costs: 1st year: 58000; 2nd year: 65000; 3rd yr: 62000

Indirect Costs: 1st year: 5800; 2nd year: 6500; 3rd yr: 62000

Intramural Grants 2011/2012/2013:

FM Center grant:

Fibromyalgia Research & Education Center

Center and Institute Planning and Expansion Program

Cherry, B.J. & Rutledge, D.N.

\$15,000 over three years

MAG award:

Milton A. Gordon Fund for Scholarly & Creative Activities

Fibromyalgia: Behavior and Inflammatory Markers

Cherry, B.J.

3WTUs Spring 2012

HPRI

Fibromyalgia: Behavior and Inflammatory Markers

Cherry, B.J.

\$800 Spring 2012

Intramural Research Award

Junior Intramural Research Award

Longitudinal physical and cognitive function in adults aged 50 years and older

Cherry, B.J.

\$5000 plus 3 WTUs Spring 2013

Invited Talks and Presentations 2011/2012/2013:

Remaining intellectually curious/Remaining mentally agile in retirement (2013, September 14; 2012, September 8; 2011, September 17). Guest speaker at CSUF OLLI Retirement Bootcamp.

Longitudinal analyses of physical and cognitive performance in chronic pain. (2013, July 29). Invited speaker at War Related Illness and Injury Study Center, Department of Veterans Affairs, Stanford, Palo Alto, CA.

Brain fitness workshop. (2013, March 09). CSUF Fibromyalgia Feedback Conference.

Remaining intellectually curious (2012, October 24). Guest speaker at UCI OLLI.

Leadership Fullerton. (2011, December) Guest speaker at Fullerton Chamber of Commerce Leadership program to inform participants of programs/opportunities for engagement at CSUF.

Physical and cognitive performance measures in fibromyalgia and chronic pain. (2011, October 28). Podcast sponsored by the National Fibromyalgia and Chronic Pain Association.

Interhemispheric communication in younger and older adults. (2011, March 09). Invited talk at University of California, Riverside speaker series.

Brain fitness workshop. (2011, February 26). CSUF Fibromyalgia Feedback Conference.

Cognitive health (2010, October). Fibromyalgia Support Group Meeting.

Peer reviewer for the following journals 2010 to 2013:

*Aging, Neuropsychology, and Cognition* (2013, fall)

*Archives of Clinical Neuropsychology* (2011, fall)

*Brain and Cognition* (2012, fall & spring; 2011, fall; 2010, fall)

*Clinical Medicine Insights: Arthritis & Musculoskeletal Disorders* (2012, spring)

*Journals of Gerontology: Psychological Sciences* (2012, fall)

*Journal of the International Neuropsychological Society* 2010, fall)

*Neuropsychology* (2012, fall)

## Russ K. E. Espinoza

### Curriculum Vita

Department of Psychology

Associate Professor

California State University, Fullerton

Phone: 657-278-7566 Email: [ruespinoza@fullerton.edu](mailto:ruespinoza@fullerton.edu)

Web address: <http://hssfacsulty.fullerton.edu/psychology/ruespinoza/Index.htm>

### Education

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#### **DOCTOR OF PHILOSOPHY (2005) - University of Nebraska, Lincoln, Department of Psychology**

**Dissertation Title:** The effects of Defendant SES and race and defense attorney race on juror decision making: An aversive racism explanation for prejudice against Mexican Americans.

**Specialization:** Social Psychology and Law

**Areas of Concentration:** Prejudice against minorities in the legal system, stereotyping, multicultural issues.

**Minor:** Quantitative Methods

#### **MASTERS OF SCIENCE (2000) - California State University, Northridge, Department of Counseling and Education**

**Masters Thesis:** Does SES and Social Support Contribute to Expectations About Counseling? A Comparison Between European Americans and Mexican Americans.

**Specialization:** Counseling (Major: Marriage and Family Therapy M.F.T. ), May 2000, Registered Intern Board of Behavioral Services, CA, 2000 to present.

#### **BACHELOR OF ARTS (1998) - California State University, Northridge, Department of Psychology**

### Academic Positions

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2007 – present Associate Professor: Department of Psychology, California State University, Fullerton, Fullerton, CA

2005 - 2007 Assistant Professor: Department of Psychology, Ball State University, Muncie, IN

2001 - 2005 Instructor: Department of Psychology and Ethnic Studies, University of Nebraska, Lincoln, NE

- 2000 - 2001            Teaching Assistant: Department of Psychology, University of Nebraska,  
Lincoln, NE
- Summer 2000            Instructor: Department of Psychology, University of California, Los  
Angeles,
- 1998 - 2000            Instructor: Department of Counseling and Education, California State  
University, Northridge, CA
- 1997-1998            Instructor: Department of Psychology, California State University,  
Northridge, CA
- 1996 - 1998            Teaching Assistant: Department of Psychology, California State  
University, Northridge, CA

### **Books**

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**Espinoza, R.K.E.** (2010). *Juror bias in the U.S. legal system: Examining problems and solutions*. Saarbrücken, Germany: Lambert Academic Publishing.

### **Publications**

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**Espinoza, R. K. E.** & Willis-Esqueda, C. (In Press). The Influence of Defendant's Mitigating Information, Race and SES on Death Penalty Decisions by European American and Hispanic Venire Persons. *Cultural Diversity and Ethnic Minority Psychology*.

**Espinoza, R. K. E.**, Ek, B. J. & Espinoza, H. A. (2012). An Examination of Juveniles Being Tried As Adults: Influences of Ethnicity, Socioeconomic Status, and Age of Defendant. *The National Social Science Journal*, 37 (1), 30-37.

Rangoonwala, F. I., Sy, S. R. & **Espinoza, R. K. E.** (2011). Muslim Identity, Dress Code Adherence and College Adjustment Among American Muslim Women. *Journal of Muslim Minority Affairs*, 31 (2), 231-241.

**Espinoza, R. K. E.** (2009). Juror bias and the death penalty: Deleterious effects of ethnicity and SES. *The American Association of Behavioral and Social Sciences Journal*, Fall, 33-41.

**Espinoza, R. K. E.** & Willis Esqueda, C. (2008). Defendant and defense attorney characteristics and their effects on juror decision making and prejudice against Mexican-Americans. *The Journal of Cultural Diversity and Ethnic Minority Psychology*, 14, 364-371.

Willis Esqueda, C., **Espinoza, R. K. E.**, & Culhane, S. (2008). The effects of ethnicity, SES and crime status on juror decision making: A cross-cultural examination of European American and Mexican American mock jurors. *Hispanic Journal of Behavioral Sciences*, 30, 181-199.

### **Manuscripts Under Review**

**Espinoza, R. K. E.,** Willis-Esqueda, C., Toscano, S. & Coons, J. V. (under review). The Impact of Ethnicity, Immigration Status and SES on Juror Decision Making. *Journal of Ethnicity in Criminal Justice*.

Iverson, A. E. & **Russ K. E. Espinoza** (revised and resubmitted). Juror Decision Bias and Disabled Defendants: An Aversive Disabilism Explanation. *Applied Psychology in Criminal Justice*.

Coons, J. V. & **Espinoza, R. K. E.** (under review). Is It Heterosexism or Aversive Homophobia in the Courtroom? Effects of Defendants' Sexual Orientation, Attractiveness, and Gender on Juror Decisions. *Psychiatry, Psychology and Law*.

Coleman, J. C. & **Espinoza, R. K. E.** & Coons, J. V. (under review). The Old and Revised Standardized Criminal Instructions of California: An Empirical Examination of Juror Comprehension. *Crime, Law and Social Change*.

### **Manuscripts in Preparation**

**Espinoza, R. K. E.** & Willis-Esqueda (in preparation). Does the Insanity Defense Work Today? An Investigation of Socio-Cultural Influences on Juror Decisions

**Espinoza, R.K.E & Ek, B. J.** (in preparation). Why are Latino Students Not Using College Counseling Services? An Investigation of Counseling and Health Disparity Usage By Ethnic Minority Students.

### **Conference Presentations**

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**Espinoza, R. K. E.,** (2014). *Influence of Gun Control, Race, and Age of Victim for Mentally Ill Defendants Accused of Murder: A Mock Juror Examination*. Poster to be presented at the Society for Personality and Social Psychology Conference, Austin, TX.

Coons, J. V. & **Espinoza, R. K. E.** (2013). *Is it heterosexism or Aversive Homophobia in the Courtroom?* Paper presented at the American Psychological Association Conference, Honolulu, HI.

Coons, J. V. & **Espinoza, R. K. E.** (2013). *Reliability and Validity of the ATGL Scale in Southern California*. Paper presented at the Western Psychological Association Conference, Reno, NV.

**Espinoza, R. K. E.,** Coons, J. V., Popoff, J., Ryks, M., Chumpitaz, M. & Lam, P. (2013). *The Casey Anthony Verdict: Examining Effects of Race, Attractiveness, and SES*. Poster presented at the Western Psychological Association Conference, Reno, NV.

**Espinoza, R. K. E.,** Adkins, A., Finn, M., Godbout, J., Sanders, J. & Wachter, A. (2013). *Juror Decisions on Mothers Who Kill Their Own Children*. Poster presented at the Western Psychological Association, Reno, NV.

- Espinoza, R. K. E.,** Finn, M., Godbout, J., Ryks, M. & Sanders, J. (2013). *How Race, SES, and Attractiveness Influence Juror Decisions for Mother's Who Kill*. Paper presented at the American Association of Behavioral and Social Sciences, Las Vegas, NV.
- Espinoza, R. K. E.** & Coons, J. V. (2012). *Examining Juror Prejudice and Juveniles Being Tried As Adults*. Paper presented at the Western Psychology Association Conference, San Francisco, CA.
- Espinoza, R. K. E.,** Sanchez, E., Trujillo, D. & Ziegler, S. (2012). *Effects of RWA and Defendant Immigrant Status on Juror Decisions*. Poster presented at the Western Psychology Association Conference, San Francisco, CA.
- Espinoza, R. K. E.,** Albin, C., Howland, M., Cornejo, R. & Ponce, L. (2012). *A Cross-Cultural Examination of Juror Bias and Juvenile Immigrant Defendants*. Poster presented at the Western Psychology Association Conference, San Francisco, CA.
- Coons, J. V., Hager, S. & **Espinoza, R. K. E.,** (2012). *Effects of Gender and Defendant Sexual Orientation on Juror Decision-Making*. Poster presented at the Western Psychology Association Conference, San Francisco, CA.
- Coons, J. V. & **Espinoza, R. K. E.,** (2012). *Effects of Gender, Attractiveness, and NFC on Juror Decision-Making*. Poster presented at the Western Psychology Association Conference, San Francisco, CA.
- Espinoza, R. K. E.,** (2012). *Immigrant Defendants and Juror Bias: Can Aversive Racism Explain Prejudice Against Latino Defendants?* Poster presented at the Society for Personality and Social Psychology Conference, San Diego, CA.
- Coons, J. V. & **Espinoza, R. K. E.,** (2012). *Gender Differences in Juror Decision Making: The Influence of Defendant Sexual Orientation*. Poster presented at the Society for Personality and Social Psychology Conference, San Diego, CA.
- Ziegler, S., Sanchez, E. & **Espinoza, R. K. E.,** (2012). *Mock Jurors White Racial Identity and Prejudice Against Latino Immigrant Defendants*. Poster presented at the Society for Personality and Social Psychology Conference, San Diego, CA.
- Espinoza, R. K. E.,** (2011). *The Effects of Immigration Status, Race, and SES on Juror Decisions For Capital Cases*. Paper presented at the Western Psychological Association Conference, Los Angeles, CA.
- Norris, B. & **Espinoza, R. K. E.,** (2011). *Parenting Style and Adolescent Criminal Activity*. Poster presented at the Western Psychological Association Conference, Los Angeles, CA.
- Coons, J. V. & **Espinoza, R. K. E.,** (2011). *The Effects of Attractiveness and Sexual Orientation on Juror Decisions for Criminal Court Cases*. Poster presented at the Western Psychological Association Conference, Los Angeles, CA.

- Stanley, P. & **Espinoza, R. K. E.**, (2011). *Mitigating Effects of Psychological Diagnosis on Juror Evaluation of Criminal Responsibility*. Poster presented at the Western Psychological Association Conference, Los Angeles, CA.
- Espinoza, R. K. E.**, Norris, B., Stanley, T., Restauero, C., Huynh, C. & Lamas, W. (2011). *Juror Bias and Death Penalty Decisions: Influences of Race and Immigration Status*. Paper presented at the American Association of Behavioral and Social Sciences, Conference, Las Vegas, NV.
- Espinoza, R. K. E.**, Ek, B. J. & Espinoza, H. A. (2010). *An Examination of Juveniles Being Tried As Adults: Influences of Race and SES*. Paper presented at the National Social Science Association Conference, Las Vegas, NV.
- Espinoza, R. K. E.**, Gutierrez, W., Miles, C. & Tews, H. (2010). *Effects of Case Circumstances on Juror Decisions: A Cross-Cultural Examination*. Poster presented at the Western Psychological Association Conference, Cancun, Mexico.
- Espinoza, R. K. E.** (2009). *How Socioeconomic Status Influences Juror Decision Making: Is Race of Defendant Really the Primary Predictor of Bias?* Paper presented at the British Psychological Society – Division of Forensic Psychology conference, University of Central Lancashire, United Kingdom.
- Espinoza, R. K. E.**, Alvarez, N., Perry, A., Peterson, S. & Willis, S. (2009). *Effects of Ethnicity & SES and Salience of Mitigating & Aggravating Circumstances for Capital Decisions*. Paper presented at the American Psychology and Law Society Conference, San Antonio, TX.
- Espinoza, R. K. E.**, Alvarez, N., Perry, A., Peterson, S. & Willis, S. (2009). *The Insanity Defense and the Influence of SES and Ethnicity on Juror Decision Making*. Poster presented at the American Psychology and Law Society Conference, San Antonio, TX.
- Espinoza, R. K. E.**, Alvarez, N., Perry, A., Peterson, S. & Willis, S. (2009). *Juror Bias and the Death Penalty: Deleterious Effects of Ethnicity and SES*. Paper presented at the American Association of Behavioral and Social Sciences Conference, Las Vegas, NV.
- Espinoza, R. K. E.** (2008). *The Death Penalty & Hispanic Defendants: Contributing Factors of Injustice*. Paper presented at the American Association of Behavioral and Social Sciences, Las Vegas, NV.
- Espinoza, R. K. E.**, Sadler, E., Hernandez, B., Hilgenberg, H., Rector, A., & Smith, L. (2007). *White Juror Bias and the Effects of Socioeconomic Status on Prejudice of Five Racially Different Defendants*. Poster presented at the American Psychological Society Conference, Washington, D.C.
- Espinoza, R. K. E.** (2007). *Malleability of Implicit Prejudice Against Latinos: A Cognitive Dissonance Exploration*. Paper presented at the Midwestern Psychological Association Conference, Chicago, IL.
- Espinoza, R. K. E.** (2006). *How Jurors Qualify Bias Against Minority Defendants and Defense Attorneys*. Paper presented at the Midwestern Psychological Association Conference, Chicago, IL.

- Espinoza, R. K. E.** (2005). *Prejudicial Juror Trait Ascriptions Towards Low Socioeconomic Status Mexican American Defendants and Defense Attorneys*. Paper presented at the American Psychological Society Conference, Los Angeles, CA.
- Espinoza, R. K. E.,** Willis Esqueda, C., Kuskie, J., Bryson, C. & Koperski, T. (2005). *Aversive Racism and Juror Bias Against Mexican-American Defendants and Attorneys*. Poster presented at the American Psychological Society Conference, Los Angeles, CA.
- Willis Esqueda, C., **Espinoza, R. K. E.,** Koperski, T., Kuskie, J. & Bryson, C. (2004). *The Influence of Defendant Race, Attorney Race, and Socio-economic Status on Culpability Decision Making*. Paper presented at the Midwestern Psychological Association Conference, Chicago, IL.
- Willis Esqueda, C., **Espinoza, R.,** & Culhane, S. (2004). *Culpability Assignment and Trait Attribution Assignment: Aversive Racism and Prejudice Against Mexican American Defendants*. Paper presented at the Social Psychologists Around the Midwest Conference, Lawrence, KS.
- Bryson, C., Kuskie, J. & **Espinoza, R. K. E.** (2004). *The Perceptions of Ethnicity and Sex in Crime*. Poster presented at the American Psychological Society Conference, Chicago, IL.
- Espinoza, R.K.E.,** & Willis Esqueda, C. (2003). *Aversive racism and its effects on culpability assignment for defendants who differ by race, SES, and crime*. Paper presented at the National Association of Ethnic Studies Conference, Phoenix, AZ.
- Willis Esqueda, C., & **Espinoza, R. K. E.** (2003). *Assessment and the Mexican-American Defendant: What Jurors Look for to Qualify Verdict Sentencing*. Paper presented at the Midwestern Psychological Association Conference, Chicago, IL.
- Espinoza, R. K. E.,** & Hunt, J. S. (2003). *Reliability and Validity of the Prejudice Against Hispanics and Prejudice Against Asians Scales*. Poster presented at the Society for Personality and Social Psychology Conference, Los Angeles, CA.
- Espinoza, R.K.E.,** & Willis Esqueda, C. (2002). *The Effects of Ethnicity, SES, and Stereotypical-Congruent or Stereotypical-Incongruent Crimes on Juror Decision Making*. Paper presented at the American Psychology and Law Society Conference, Austin, TX.
- Espinoza, R.K.E.,** & Hunt, J. S., (2002). *The Development of Scales Measuring Prejudice Against Hispanics and Asians*. Paper presented at the Midwestern Psychological Association Conference, Chicago, IL.
- Hunt, J. S., Oja, M., **Espinoza, R.K.E.,** Lefler, E., Fredrick, J., Freng, S., & Hoefker, A. (2002). *The Effects of Individuating Information on Stereotype Activation*. Poster presented at the Society of Personality and Social Psychology Conference, Savannah, GA.
- Espinoza, R.K.E.** (2001). *SES, Optimism, and Social Support Systems: A Cross-Cultural Study on Expectations About Counseling*. Poster presented at the American Psychological Association Conference, San Francisco, CA.



**Espinoza, R.K.E.** (1998). *Changing Stereotyped Attitudes With Outcome-Biased Counter-Stereotypic Inferences*. Poster presented at the Western Psychological Association Conference, Albuquerque, NM.

**Espinoza, R.K.E., Saetermoe, C., Beneli, I., & Busch, R.** (1997). *Perceptions of Adulthood: A Comparison Between White and Latino Parents*. Poster presented at the Western Psychological Association Conference, Seattle, WA.

## **Honors, Awards, and Grants**

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### **California State University, Fullerton – Department of Psychology**

Professor of the Year – 2011-2012, and 2012-2013

### **American Psychological Association**

Promoting Psychological Research and Training on Health Disparities Issues at Ethnic Minority Serving Institutions (ProDIGs) – 2010 (\$9,000)

### **Hispanic Association of Colleges and Universities and the Department of Health and Human Services**

Professions Capacity Building Program Summer Training Grant – 2010 (\$5,000)

### **California State University, Fullerton**

Efellows Online Teaching Fellowship – 2013 (\$4,000)  
 Incentive Intramural Research Grant – 2012 (\$10,000)  
 Incentive Intramural Research Grant – 2011 (\$10,000)  
 Community Outreach Research Grant – 2011 (\$1,250)  
 Accessible Training Initiative – 2010 (\$1,250)  
 Extramural Funding Writing Grant – 2010 (\$1,000)  
 Presidential Research Grant – 2008, 2009, 2010 (\$5,500)  
 International Travel Grant (FDC) – 2009, (\$1,000)  
 California Presidential Grant - 2007, (\$6,500)

### **Ball State University**

Hollis Research Grant (\$8,000)

### **University of Nebraska, Lincoln**

Larson Minority Fellowship, \$2,500 per year, 2000, 2001,  
 Warden Travel Grant, \$500 per year 2002, 2003, 2004  
 Ford Foundation, Honorable Mention, 2001  
 Sarata Minority Research Fellowship, 2003, 2004

### **California State University, Northridge**

California Doctoral Incentive Fellowship, \$10,000 per year 2000, 2001, 2002  
 California Pre-Doctoral Fellowship, \$3,000 1999  
 Travel Grant, Dean of Behavioral Sciences, CSUN, \$300 1998  
 Travel Grant, Dean of Behavioral Sciences, CSUN, \$250 1997

## Professional Membership

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2007 - Present	Western Psychological Association
2003 - Present	Society for Personality and Social Psychology
2003 - Present	American Psychological Society
2002 - Present	American Psychology and Law Society
2002 - Present	National Association of Ethnic Studies
1999 - Present	American Psychological Association
2000 - 2007	Midwestern Psychological Association
1997 - 2000	Western Psychological Association, Student Affiliate

## Service Activities

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2011	Chair, Psychology Department Honors and Awards Committee
2008 - present	University Institutional Review Board Committee
2007 - present	Research Committee
2007 - present	Chicano/Latino Faculty and Staff Association Committee
2006 - 2007	Undergraduate Committee, Ball State University
2005 - 2007	Diversity and Policy Institute Committee, Ball State University
2005 - 2007	Graduate Committee, Ball State University
2003 - 2005	Ethnic Studies Faculty Search Committee, University of Nebraska, Lincoln
2001 - 2002	Graduate Student Grievance Committee, University of Nebraska, Lincoln

### References

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*Curriculum Vita***David Preston Robles Gerkens**

Associate Professor

Department of Psychology

California State University, Fullerton

Fullerton, CA 92831

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657-278-2553

**Education**

Ph.D. May 2004

“Are Recovered Memories Accurate?”

Department of Psychology, Texas A&amp;M University

M.S. May 2001

“Effects of Perceptual Modality on Verbatim and Gist Memory”

Department of Psychology, Texas A&amp;M University

B.A. May 1997

Magna Cum Laude – Honors Program

Department of Psychology, California State University, Chico

**Publications**

- Gunawan, K. & **Gerkens, D. R.** (2011). The recovery of blocked memories in repeated recall tests. *British Journal of Psychology*, 102, 373-391.
- Blandón-Gitlin, I. & **Gerkens, D. R.** (2010). The effects of photographs and event plausibility in creating false beliefs. *Acta Psychologica*, 135, 330-334.
- Barnhardt, T. M., Choi, H., **Gerkens, D. R.**, & Smith, S. M. (2006). Output position and word relatedness effects in a DRM paradigm: Support for a dual-retrieval process theory of free recall and false memories. *Journal of Memory & Language*, 55, 213-231.
- Smith, S. M., **Gerkens, D. R.**, Shah, J., & Vargas-Hernandez, N. (2006). Empirical studies of creative cognition in idea generation. In L. Thompson & H. Choi (Eds.) *Creativity and Innovation in Organizational Teams*, Lawrence Erlbaum Associates, Inc.: Mahwah, NJ.
- **Gerkens, D. R.** & Smith, S. M. (2004). Effects of perceptual modality on verbatim and gist memory. *Psychonomic Bulletin and Review*, 11, 143-149.
- Vaid, J., Hull, R., Heredia, R., **Gerkens, D.**, & Martinez, F. (2003). Getting a joke: The time course of meaning activation in verbal humor. *Journal of*

*Pragmatics*, 35, 1431-1449.

- Smith, S. M., Gleaves, D. H., Pierce, B. H., Williams, T. L., Gilliland, T. R., & **Gerkens, D. R.** (2003). Eliciting and comparing false and recovered memories: An experimental approach. *Applied Cognitive Psychology*, 17, 251-279.
- Smith, S. M., **Gerkens, D. R.**, Pierce, B. H., and Choi, H. (2002). The roles of associative responses at study and semantically guided recollection at test in false memory: The Kirkpatrick and Deese hypotheses. *Journal of Memory and Language*, 47, 436-447.
- Smith, S. M., Tindell, D. R., Pierce, B. H., Gilliland, T. R., & **Gerkens, D. R.** (2001). The use of source memory to identify one's own episodic confusion errors. *Journal of Experimental Psychology: Learning, Memory, & Cognition*, 27, 362-374.

### **Invited Talks**

- **Gerkens, D. R.** (April, 2006). *Experimentally blocking memory and inducing recovery*. Claremont Graduate College Cognitive Brown Bag, Claremont, CA.
- **Gerkens, D. R.** (October, 2005). *Repression: A cognitive model*. CSUF APSSC Colloquium Series, Fullerton, CA.

### **Professional Conference Poster Presentations**

- Eatmon, A., Vo, A., Sebei, E., & Gerkens, D. R. (April, 2013). Stress, Memory, and Relaxation: Does Taking a Breath Really Help? Poster presented at the 93<sup>rd</sup> Annual Meeting of the Western Psychological Association, Reno, NV.
- Bock, J., Sanchez, A. I., Merrill, M., & Gerkens, D. R. (April, 2013). Predicting Memory Performance from Five Factor and Jungian Personality Models. Poster presented at the 93<sup>rd</sup> Annual Meeting of the Western Psychological Association, Reno, NV.
- Oganessian, K., Dizon, E. B., Doberneck, J., & Gerkens, D. R. (April, 2013). Mood and False Memory. Poster presented at the 93<sup>rd</sup> Annual Meeting of the Western Psychological Association, Reno, NV.
- Gerkens, D. R., Barajas, R., Romo, M., Brambila, V., Berdin, A., & Crecelius, E. (April, 2013). Memory and Positive Psychology. Poster presented at the 93<sup>rd</sup> Annual Meeting of the Western Psychological Association, Reno, NV.
- Gabrielson, C., Sandoval, S., Fell, S., & **Gerkens, D. R.** (April, 2012).

Verb Type Affecting Selective Directed Forgetting? Poster presented at the annual meeting of the Western Psychological Association, San Francisco, CA.

□ Dizon, E. B. & **Gerken, D. R.** (April, 2012). Context Dependent Learning with Unfamiliar Music in an Online Setting. Poster presented at the annual meeting of the Western Psychological Association, San Francisco, CA.

□ Hagar, S. M. B., Blandon-Gitlin, I., & **Gerken, D. R.** (April, 2012). The Effect of Photographic Detail in the Creation of False Memories. Poster presented at the annual meeting of the Western Psychological Association, San Francisco, CA.

□ Bock, J. R., Velazquez, G., & **Gerken, D. R.** (April, 2012). Effects of Jungian Personality Functions on Memory for Artwork. Poster presented at the annual meeting of the Western Psychological Association, San Francisco, CA.

□ Rodolf, A., Yoo, A., & **Gerken, D. R.** (April, 2012). Implicit Memory for Memories Blocked from Explicit Recall. Poster presented at the annual meeting of the Western Psychological Association, San Francisco, CA.

□ Yimenu, B. T., Velazquez, G., Vo, A., Koba, M., & **Gerken, D. R.** (April, 2012). Blocking Memories: Forgetting Videos that Elicit Emotionality. Poster presented at the annual meeting of the Western Psychological Association, San Francisco, CA.

□ Yimenu, B.T., Loh, R., Dao, S., & **Gerken, D. R.** (April, 2011). Blocking and Recovering Memory for Emotional and Neutral Pictures. Poster presented at the annual meeting of the Western Psychological Association, Los Angeles, CA.

□ Gabrielson, C., Bock, J., Brant, M., Lee, S., & **Gerken, D. R.** (April, 2011). Effects of Content and Processing on Selective Directed Forgetting. Poster presented at the annual meeting of the Western Psychological Association, Los Angeles, CA.

□ Yimenu, B.T., Wells, M., & **Gerken, D. R.** (April, 2010). Blocking Memory: Forgetting Pictures that Elicit Emotionality. Poster presented at the annual meeting of the Western Psychological Association, Cancun, Mexico.

□ Yimenu, B.T., Gabrielson, C., & **Gerken, D. R.** (April, 2010). Selective Directed Forgetting and the Inability to Forget. Poster presented at the annual meeting of the Western Psychological Association, Cancun,

Mexico.

- Gunawan, K., Hickey, L., Crabtree, N., Yimenu, B. T., & **Gerken, D. R.** (April, 2009). Incubation effects on hypermnesia following memory blocking. Poster presented at the annual meeting of the Western Psychological Association, Portland, OR.
- Cross, A. R. & **Gerken, D. R.** (April, 2009). The effects of task relatedness on false memory production in the DRM. Poster presented at the annual meeting of the Western Psychological Association, Portland, OR.
- **Gerken, D. R.**, Flores, Y., & Gunawan, K. (May, 2008). Experimentally blocking memorable autobiographical events. Poster presented at the annual meeting of the Western Psychological Association, Irvine, CA.
- Gunawan, K., Kordbacheh, N., Hebein, C., & **Gerken, D. R.** (May, 2008). Metacognitive judgments affect memory recovery in repeated recall tests. Poster presented at the annual meeting of the Western Psychological Association, Irvine, CA.
- Sorgi, A. M., **Gerken, D. R.**, & Gunawan, K. (May, 2008). Emotion and its impact on memory blocking, recovery, and accuracy. Poster presented at the annual meeting of the Western Psychological Association, Irvine, CA.
- Gunawan, K. & **Gerken, D. R.** (October, 2007). Hypermnesia: Recovery of blocked memories in free and forced recall tests. Poster presented at the meeting of the Texas Area Conference on Cognition (ARMADILLO), San Antonio, TX.
- **Gerken, D. R.**, Harwood, K., & Flores, Y. (May, 2007). Experimentally blocking memory of autobiographical events. Poster presented at the annual meeting of the Western Psychological Association, Vancouver, BC.
- Sorgi, A. M., Hunt, C. E., Lee, K., Jakl, S. & **Gerken, D. R.** (May, 2007). List structure influences other factor's effects on recovered memory accuracy. Poster presented at the annual meeting of the Western Psychological Association, Vancouver, BC.
- Gunawan, K., Goode, T., Hebein, C., Brumley, J., & **Gerken, D. R.** (May, 2007). The effects of repeated recall testing: Can we remember more? Poster presented at the annual meeting of the Western Psychological Association, Vancouver, BC.
- **Gerken, D. R.**, Cross, A., Kline, J., & Wood, J. (April, 2006). Implication and exposure: Informing misinformation. Poster presented at the annual

meeting of the Western Psychological Association, Palm Springs, CA.

- Hunt, C. E., Sorgi, A. M., Gunawan, K., Walsh, S. E., & **Gerkens, D. R.** (April, 2006). Individual differences in dissociative experiences and recovered memory accuracy. Poster presented at the annual meeting of the Western Psychological Association, Palm Springs, CA.
- **Gerkens, D. R.** (October, 2003). The accuracy of recovered memories. Poster presented at the meeting of the Texas Area Conference on Cognition (ARMADILLO), College Station, TX.
- Smith, S. M., **Gerkens, D. R.**, Choi, H. , & Hull, R. G. (November, 2003). Forgetting and recovery without inhibition. Poster presented at the annual meeting of the Psychonomic Society, Vancouver, B.C.
- Vaid, J., Heredia, R., Hull, R., Martinez, F., & **Gerkens, D.** (2001, November). On getting a joke: Multiple meaning activation in humor comprehension. Poster presented at the annual meeting of the Psychonomic Society, Orlando, FL.
- **Gerkens, D. R.** (2000, October). Shifting modality between study and test: A fuzzy-trace theory analysis. Poster presented at the meeting of the Texas Area Conference on Cognition (ARMADILLO), College Station, TX.
- Pierce, B. H., Tindell, D. R., Gilliland, T. R., **Gerkens, D. R.**, & Smith, S. M. (1998, May). Effects of source-monitoring instructions on episodic confusion errors. Poster presented at the meeting of the Texas Area Conference on Cognition (ARMADILLO), Houston, TX.

### ***Professional Conference Presentations***

- Barnhardt, T. M., Choi, H., **Gerkens, D. R.**, Corbisier, B., & Smith, S. M. (November, 2004). Output position for veridical and false memories for words. Paper presented at the annual meeting of the Psychonomic Society, Minneapolis, MN.
- Smith, S. M., Choi, H., **Gerkens, D. R.**, & Hull, R. G. (November, 2002). Resolving memory blocks. Paper presented at the annual meeting of the Psychonomic Society, Kansas City, MO.
- Smith, S.M., & **Gerkens, D. R.** (October, 2002). Recovering memories from what? Presented at the annual meeting of the Texas Area Conference on Cognition (ARMADILLO), Trinity University, San Antonio, Texas.
- Smith, S. M., Choi, H., **Gerkens, D. R.**, & Pierce, B.H. (2002, June). Incubation and Recovery from Tip-Of-the-Tongue States. Presented at the

annual convention of the American Psychological Society, New Orleans, LA.

- Smith, S. M., Choi, H., **Gerken, D. R.**, Pierce, B. H., & Flesch, M. H. (2001, November). Clue insensitivity in memory recovery. Paper presented at the meeting of the Psychonomic Society, Orlando, FL.
- Hull, R. G., Vaid, J., & **Gerken, D. R.** (2000, November). Script maintenance in verbal humor processing: A web experiment. Paper presented at the Society for Computers in Psychology Conference, New Orleans, LA.
- Smith, S. M., **Gerken, D. R.**, Sifonis, C. M., Wilkenfeld, M. J., Tindell, D. R., & Pierce, B. H. (1999, November). Category and list structure in primed false recall. Paper presented at the meeting of the Psychonomic Society, Los Angeles, CA.
- Smith, S.M., Pierce, B.H., Gilliland, T.R., & **Gerken, D. R.** (April, 1999). Source Confusion and Misleading Implications in False Recall. Presented at the annual convention of the Midwestern Psychological Association, Chicago, IL.
- Smith, S. M., Gilliland, T. R., **Gerken, D. R.**, Pierce, B. H., & Tindell, D. R. (1998, November). Dissociations of false memory measures. Paper presented at the meeting of the Psychonomic Society, Dallas, TX.

### ***Manuscripts in the Review Cycle***

- Smith, S. M. & **Gerken, D. R.** (under review). Alternating incubation effects in the generation of category exemplars.
- Blandon-Gitlin, I., Arrieta, B., Gombos, V., Mayberry, E., Polage, D., **Gerken, D. R.** (being revised). A repeated questioning interview strategy induces cognitive load and improves lie detection.

### ***Grants***

2007 CSUF-Department of Psychology IRR Grant  
 3 WTU Course Release  
 2007 CSUF–FDC Untenured Faculty Development Grant  
 \$1000  
 2007 CSUF-Department of Psychology IRR Grant  
 3 WTU Course Release  
 2006 CSUF–FDC Untenured Faculty Development Grant  
 3 WTU Course Release

### ***Service***

H&SS Online Instruction Committee – Fall 2013 - Present  
 Western Psychological Association Program Review Committee – Spring 2012,



2013

Research Committee – Fall 2005 – Present (chair starting Fall 2011)

Sona-Systems Administrator – Spring 2007 - Present

Undergraduate Advising – Spring 2012 – Present

Welcome to Fullerton Day, Spring 2012, 2013

New Student Orientation, Spring 2013

M.A. Graduate Studies Committee – Fall 2006 – Spring 2012, Fall 2013 - Present

Journal of Cognitive Psychology, Peer Reviewer – Fall 2011

Academic Technology Center Faculty Advisory Board Member – Spring 2011 - Present

H&SS Technical Advisory Committee – Fall 2007 - Present

Renovation Committee – Spring 2006 – Spring 2007

Colloquium Co-coordinator – Fall 2005 – Spring 2007

Colloquium Committee Chair – Fall 2004

Undergraduate Curriculum Committee – Fall 2004 - Spring 2005

### ***Teaching Experience***

Assistant & Associate Professor: California State University, Fullerton

2005-Present

Cognitive Processes

Contemporary Memory Research

Memory & Emotion

Cognitive Psychology (traditional & online)

Laboratory in Cognitive Psychology (traditional & online)

Graduate Research Design

Advanced Computer Applications / Web-based data collection

Visiting Assistant Professor: Mississippi State University

2004-2005

Cognitive Psychology

Sensation & Perception

Memory

Experimental Psychology

Graduate Lecturer: Texas A&M University

2003-2004

Introductory Psychology

Experimental Psychology

Graduate Lab Instructor: Texas A&M University

1997-2000

Experimental Psychology

Statistics

### ***Teaching Interests***

Cognition

Memory / Neuroscience of memory

Web-based data collection  
Sensation and perception  
Research methods  
Creative Cognition  
Introductory Psychology

***Professional Affiliations & Service***

Psychonomic Society Associate  
Western Psychological Association Member

# AARON T. GOETZ, PH.D.

## Curriculum Vitae

Department of Psychology  
California State University, Fullerton  
P.O. Box 6846  
Fullerton, CA 92834

Email: [agoetz@fullerton.edu](mailto:agoetz@fullerton.edu)  
Office Phone: 657-278-7578  
Web: [researchgate.net/profile/Aaron\\_Goetz\\_fullerton.academia.edu/AaronGoetz](http://researchgate.net/profile/Aaron_Goetz_fullerton.academia.edu/AaronGoetz)

### Academic Positions

2011-Present Associate Professor of Psychology; California State University, Fullerton  
2007-2011 Assistant Professor of Psychology; California State University, Fullerton

### Education

Ph.D., *Florida Atlantic University*, Evolutionary Psychology: 2007  
Graduate Advisor: Todd K. Shackelford, Ph.D.

M.A., *Florida Atlantic University*, Psychology: 2005  
Graduate Advisor: Todd K. Shackelford, Ph.D.

B.A., *The University of Texas at Austin*, Psychology: 2002  
Special Honors in Psychology; secondary concentration in Biology

### Publications (\* denotes CSUF student co-author)

#### *Journal Articles*

- \*Romero, G. A., \*Pham, M. A., & Goetz, A. T. (2013). The implicit rules of combat. *Human Nature*. Manuscript in press.
- Pham, M. N., Shackelford, T. K., Welling, L. L. M., Ehrkel, A. D., Sela, Y., & Goetz, A. T. (2013). Oral sex, semen displacement, and sexual arousal: Testing the ejaculate adjustment hypothesis. Manuscript in press.
- Segal, N. L., \*Munson, J. E., Marelich, W. D., Goetz, A. T., & McGuire, A. S. (2013). Meeting of minds: Tacit coordination in monozygotic and dizygotic adolescent and adult twins. *Personality and Individual Differences*, 58, 31-36.
- McKibbin, W. F., Starratt, V. G., Shackelford, T. K., & Goetz, A. T. (2011). Perceived risk of female infidelity moderates the relationship between objective risk of female infidelity and sexual coercion in Humans (*Homo sapiens*). *Journal of Comparative Psychology*, 125, 370-373.
- Stone, E. A., Shackelford, T. K., & Goetz, A. T. (2011). Sexual arousal and the pursuit of attractive mating opportunities. *Personality and Individual Differences*, 51, 575-578.
- \*Fong, K., & Goetz, A. T. (2010). Mating strategies along narrowing definitions of individualism and collectivism. *Journal of Social, Evolutionary and Cultural Psychology*, 4, 128-141.
- \*Gentle, B. N., & Goetz, A. T. (2010). Functionality, parsimony, discovery, avoiding hamartia: How evolutionary perspectives are changing psychology. *EvoS Journal: The Journal of the Evolutionary Studies Consortium*, 2, 24-31.
- Goetz, A. T. (2010). The evolutionary psychology of violence. *Psicothema*, 22, 15-21.
- Kaighobadi, F., Shackelford, T. K., & Goetz, A. T. (2010). From mate retention to murder: Evolutionary psychological perspectives on men's partner-directed violence. *Review of General Psychology*, 13, 327-334.

- Goetz, A. T., & Shackelford, T. K. (2009). Sexual conflict in humans: Evolutionary consequences of asymmetric parental investment and paternal uncertainty. *Animal Biology*, *59*, 449-456.
- Fisher, M., Goetz, A. T., Hill, S. E., Kruger, D. J., Michalski, R. L., Osipowicz, K., Platek, S. M., & Salmon, C. (2009). Voices from the field: Current trends and experiences in evolutionary psychology. *EvoS Journal: The Journal of the Evolutionary Studies Consortium*, *1*, 11-33.
- Goetz, A. T., & Causey, K. (2009). Sex differences in perceptions of infidelity: Men often assume the worst. *Evolutionary Psychology*, *7*, 253-263.
- Goetz, A. T., & Shackelford, T. K. (2009). Sexual coercion in intimate relationships: A comparative analysis of the effects of women's infidelity and men's dominance and control. *Archives of Sexual Behavior*, *38*, 226-234.
- McKibbin, W. F., Shackelford, T. K., Goetz, A. T., Bates, V. M., Starratt, V. G., & Miner, E. (2009). Development and initial validation of the Rape Avoidance Inventory. *Personality and Individual Differences*, *46*, 336-340.
- Goetz, A. T., Shackelford, T. K., \*Romero, G. A., Kaighobadi, F., & Miner, E. J. (2008). Punishment, proprietariness, and paternity: Men's violence against women from an evolutionary perspective. *Aggression and Violent Behavior*, *13*, 481-489.
- Davies, A. P. C., Goetz, A. T., Shackelford, T. K. (2008). Exploiting the beauty in the eye of the beholder: The use of physical attractiveness as a persuasive tactic. *Personality and Individual Differences*, *45*, 302-306.**
- Goetz, A. T., Shackelford, T. K., & Camilleri, J. A. (2008). Proximate and ultimate explanations are required for a comprehensive understanding of partner rape. *Aggression and Violent Behavior*, *13*, 119-123.
- Starratt, V. G., Goetz, A. T., Shackelford, T. K., McKibbin, W. F., & Stewart-Williams, S. (2008). Men's partner-directed insults and sexual coercion in intimate relationships. *Journal of Family Violence*, *23*, 315-323.
- Goetz, A. T., Shackelford, T. K., Platek, S. M., Starratt, V. G., & McKibbin, W. F. (2008). Sperm competition in humans: Implications for male sexual psychology, physiology, anatomy, and behavior. *Annual Review of Sex Research*, *18*, 1-22.
- Shackelford, T. K., Besser, A., & Goetz, A. T. (2008). Personality, marital satisfaction, and probability of marital infidelity. *Individual Differences Research*, *6*, 13-25.
- Goetz, A. T. (2008). Review of Arnqvist and Rowe's Sexual Conflict. *Human Ethology Bulletin*, *23*, 5-7.
- McKibbin, W. F., Shackelford, T. K., Goetz, A. T., & Starratt, V. G. (2008). Why do men rape? An evolutionary psychological perspective. *Review of General Psychology*, *12*, 86-97.
- Shackelford, T. K., Goetz, A. T., McKibbin, W. F., & Starratt, V. G. (2007). Absence makes the adaptations grow fonder: Proportion of time apart from partner, male sexual psychology, and sperm competition in humans (*Homo sapiens*). *Journal of Comparative Psychology*, *121*, 214-220.
- Starratt, V. J., Shackelford, T. K., Goetz, A. T., & McKibbin, W. F. (2007). Male mate retention behaviors vary with risk of female infidelity and sperm competition. *Acta Psychologica Sinica*, *39*, 523-527.
- McKibbin, W., Goetz, A. T., Shackelford, T. K., Schipper, L., Starratt, V. G., & Stewart-Williams, S. (2007). Why do men insult their intimate partners? *Personality and Individual Differences*, *43*, 231-241.
- Krill, A. L., Platek, S. M., Goetz, A. T., & Shackelford, T. K. (2007). Where evolutionary psychology meets cognitive neuroscience: A précis to Evolutionary Cognitive Neuroscience. *Evolutionary Psychology*, *5*, 232-256.
- Shackelford, T. K., & Goetz, A. T. (2007). Adaptation to sperm competition in humans. *Current Directions in Psychological Science*, *16*, 47-50.

- Goetz, A. T., Shackelford, T. K., Schipper, L. D., & Stewart-Williams, S. (2007). Adding insult to injury: Development and initial validation of the Partner-Directed Insults Scale. *Violence and Victims, 21*, 691-706.
- Davies, A. P. C., Shackelford, T. K., & Goetz, A. T. (2006). "Attached" or "unattached": With whom do men and women prefer to mate, and why? *Psychological Topics, 15*, 297-313.
- Goetz, A. T., & Shackelford, T. K. (2006). Modern application of evolutionary theory to psychology: Key concepts and clarifications. *American Journal of Psychology, 119*, 567-584.
- Shackelford, T. K., & Goetz, A. T. (2006). Comparative evolutionary psychology of sperm competition. *Journal of Comparative Psychology, 120*, 139-146.
- Goetz, A. T., & Shackelford, T. K. (2006). Sexual coercion and forced in-pair copulation as sperm competition tactics in humans. *Human Nature, 17*, 265-282.
- Shackelford, T. K., Goetz, A. T., Guta, F. E., & Schmitt, D. P. (2006). Mate guarding and frequent in-pair copulation in humans: Concurrent or compensatory anti-cuckoldry tactics? *Human Nature, 17*, 239-254.
- Shackelford, T. K., Goetz, A. T., Buss, D. M., Euler, H. A., & Hoier, S. (2005). When we hurt the ones we love: Predicting violence against women from men's mate retention tactics. *Personal Relationships, 12*, 447-463.
- Shackelford, T. K., Pound, N., & Goetz, A. T. (2005). Psychological and physiological adaptation to human sperm competition. *Review of General Psychology, 9*, 228-248.
- Stone, E. A., Goetz, A. T., & Shackelford, T. K., (2005). Sex differences and similarities in preferred mating arrangements. *Sexualities, Evolution, and Gender, 7*, 269-276.
- Shackelford, T. K., Goetz, A. T., & Buss, D. M. (2005). Mate retention in marriage: Further evidence of the reliability of the Mate Retention Inventory. *Personality and Individual Differences, 39*, 415-425.
- Goetz, A. T., & Shackelford, T. K. (2005). Sperm competition theory offers additional insight into cultural variation in sexual behavior. *Behavioral and Brain Sciences, 28*, 285-286.
- Goetz, A. T., Shackelford, T. K., Weekes-Shackelford, V.A., Euler, H.A., Hoier, S., Schmitt, D.P., & LaMunyon, C. W. (2005). Mate retention, semen displacement, and human sperm competition: A preliminary investigation of tactics to prevent and correct female infidelity. *Personality and Individual Differences, 38*, 749-763.
- Shackelford, T. K., & Goetz, A. T. (2004). Men's sexual coercion in intimate relationships: Development and initial validation of the Sexual Coercion in Intimate Relationships Scale. *Violence and Victims, 19*, 541-556.
- Goetz, A. T., & Shackelford, T. K. (2004). How to further the divide between evolutionary and non-evolutionary thinkers. *PsycCRITIQUES, 49*, Suppl. 14.
- Shackelford, T. K., Goetz, A. T., LaMunyon, C. W., Quintus, B. J., & Weekes-Shackelford, V. A. (2004). Sex Differences in sexual psychology produce sex-similar preferences for a short-term mate. *Archives of Sexual Behavior, 33*, 405-412.

### **Book Chapters**

- Shackelford, T.K., Goetz, A.T., Liddle, J.R., & Bush, L.S. (2012). Sexual conflict in humans. In Shackelford, T.K., & Goetz, A.T. (Eds.), *Oxford handbook of sexual conflict in humans*. New York: Oxford University Press.
- Goetz, A. T., & \*Romero, G. A. (2012). Intimate partner violence: War at our doorsteps. In T. K. Shackelford, & V. A. Weekes-Shackelford (Eds.), *Oxford handbook of evolutionary perspectives on violence, homicide, and war* (pp. 63-76). New York, NY: Oxford University Press.

- Goetz, A. T., & \*Romero, G. A. (2011). Family violence: How paternity uncertainty raises the stakes. In C. A. Salmon & T. K. Shackelford (Eds.), *Oxford handbook of evolutionary family psychology* (pp. 169-180). New York, NY: Oxford University Press.
- Goetz, A. T., & Shackelford, T. K. (2010). Sexual coercion in intimate relationships scale. In T. D. Fisher, C. M. Davis, W. L. Yarber, and S. L. Davis (Eds.) *Handbook of sexuality-related measures 3<sup>rd</sup> edition* (pp. 125-127). New York: Routledge.
- Shackelford, T. K., & Goetz, A. T. (2010). Adaptation to sperm competition in humans. In T. Fisher & J. McNulty (Eds.), *Current directions in human sexuality and intimate relationships* [reprinted from *Current Directions in Psychological Science*, 16, 47-50].
- Shackelford, T. K., & Goetz, A. T. (2010). Adaptation to sperm competition in humans. In W. Goldberg (Ed.), *Current directions in gender psychology* [reprinted from *Current Directions in Psychological Science*, 16, 47-50].
- Goetz, A. T., Shackelford, T. K., & Platek, S. M. (2009). Introduction to evolutionary psychology: A Darwinian approach to human behavior and cognition. In S. M. Platek and T. K. Shackelford (Eds.), *Foundations in evolutionary cognitive neuroscience* (pp. 1-21). New York: Cambridge University Press.
- Goetz, A. T., Shackelford, T. K., Starratt, V. G., & McKibbin, W. F. (2008). Intimate partner violence. In J. D. Duntley and T. K. Shackelford (Eds.), *Evolutionary forensic psychology* (pp. 65-78). Oxford University Press.
- McKibbin, W. F., Shackelford, T. K., Goetz, A. T. & Starratt, V. G. (2008). Evolutionary psychological perspectives on rape. In J. D. Duntley and T. K. Shackelford (Eds.), *Evolutionary forensic psychology* (pp. 101-120). Oxford University Press.
- Goetz, A. T., & Shackelford, T. K. (2008). Evolutionary psychological perspectives on men's violence against intimate partners. In J. Keeling & T. Mason (Eds.), *Domestic violence* (pp. 63-70). New York: McGraw-Hill.
- Davies, A. P. C., Shackelford, T. K., & Goetz, A. T. (2007). An evolutionary psychological perspective on infidelity. In P. R. Peluso (Ed.), *Infidelity: A practitioner's guide to working with couples in crisis* (pp. 31-51). New York: Routledge.
- Goetz, A. T. (2007). Violence and abuse in families: The consequences of paternal uncertainty. In C. Salmon and T. K. Shackelford (Eds.), *Family relationships: An evolutionary perspective* (pp.259-274). New York: Oxford University Press.
- Goetz, A. T., & Shackelford, T. K. (2007). Introduction to evolutionary theory and its modern application to human behavior and cognition. In S. M. Platek, J. P. Keenan, and T. K. Shackelford (Eds.), *Evolutionary cognitive neuroscience* (pp. 5-19). Cambridge: MIT Press.
- Goetz, A. T., & Shackelford, T. K. (2006). Mate retention, semen displacement, and related human anti-cuckoldry tactics. In S. M. Platek and T. K. Shackelford (Eds.), *Female infidelity and paternal uncertainty* (pp. 173-190). Cambridge University Press.
- Goetz, A. T., & Shackelford, T. K. (2006). Sexual coercion and forced in-pair copulation as anti-cuckoldry tactics in humans. In S. M. Platek and T. K. Shackelford (Eds.), *Female infidelity and paternal uncertainty* (pp. 82-99). Cambridge University Press.
- Shackelford, T. K. & Goetz, A. T. (2006). When we hurt the ones we love: Predicting violence against women from men's mate retention tactics. In S. M. Platek and T. K. Shackelford (Eds.), *Female infidelity and paternal uncertainty* (pp. 58-81). Cambridge University Press.
- Goetz, A. T., & Shackelford, T. K. (2006). Sperm competition and its evolutionary consequences in humans. In S. M. Platek and T. K. Shackelford (Eds.), *Female infidelity and paternal uncertainty* (pp. 103-128). Cambridge University Press.

Shackelford, T. K., Pound, N., & Goetz, A. T. (2006). Sperm competition in humans. In T. K. Shackelford and N. Pound (Eds.), *Sperm competition in humans: Classic and contemporary readings* (pp. 3-31). New York: Springer.

Shackelford, T. K., Pound, N., Goetz, A. T., & LaMunyon, C. W. (2005). Female infidelity and sperm competition. In D. M. Buss (Ed.) *The handbook of evolutionary psychology* (pp. 372-393). Hoboken, NJ: John Wiley & Sons.

### **Books**

Shackelford, T. K. & Goetz, A. T. (2012). *Oxford handbook of sexual conflict in humans*. New York: Oxford University Press.

### **Manuscripts Under Review (\*denotes CSUF student co-author)**

\*Gentle, B. N., Pillsworth, E. G., & Goetz, A. T. (2013). Now I lay me down to sleep: Women's sleep time as a strategic response to fertility and partner attractiveness. Manuscript under editorial review.

\*Ayers, J., \*Romero, G. A., & Goetz, A. T. (2013). Aggression and facial morphology: Violent offenses linked to larger width-to-height ratios in criminal mugshots. Manuscript under editorial review.

### **Conference Presentations (Abstract Referred; \* denotes CSUF student co-author)**

\*Crecelius, E., Marelich, W., Mechanic, M., & Goetz, A. T. (2014, February). *Predicting the use and success of negative short-term mating tactics*. Poster presented at the 2014 SPSP Conference, Austin, TX.

\*Romero, G. A., Goetz, A. T., & \*Pham, M. (2013, July). *The implicit rules of combat*. Poster presented at the 25<sup>th</sup> Annual Human Behavior and Evolution Society Conference, Miami, FL.

\*Lynn, J. T., Goetz, A. T., & \*Steele, K. (2013, July). *Men's proprietary view of their romantic partners*. Poster presented at the 25<sup>th</sup> Annual Human Behavior and Evolution Society Conference, Miami, FL.

\*Ayers, J., \*Romero, G. A., \*Cole-Falek, T., & Goetz, A. T. (2013, July). *Aggression and facial morphology: Violent criminal activity linked to larger width-to-height ratios in criminal mugshots*. Poster presented at the 25<sup>th</sup> Annual Human Behavior and Evolution Society Conference, Miami, FL.

\*Romero, G. A., \*Pham, M., & Goetz, A. T. (2013, May). *Sucker punch: The context-sensitivity of violent behavior and expectations for combative conduct*. Poster presented at the 7<sup>th</sup> Annual California Evolution Workshop, San Luis Obispo, CA.

\*Lynn, J. T., \*Steele, K., & Goetz, A. T. (2013, May). *Men's proprietary view of their romantic partners*. Poster presented at the 7<sup>th</sup> Annual California Evolution Workshop, San Luis Obispo, CA.

\*Ayers, J., \*Romero, G. A., \*Cole-Falek, T., & Goetz, A. T. (2013, May). *Aggression and facial morphology: Violent criminal activity linked to larger width-to-height ratios in criminal mugshots*. Poster presented at the 7<sup>th</sup> Annual California Evolution Workshop, San Luis Obispo, CA.

Goetz, A. T. (2012, June). *Sexual conflict within mateships: Kissing as an honest signal and a commitment assessment mechanism*. Paper presented at the 24<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Albuquerque, NM.

\*Betterley, S. A., Goetz, A. T., & Pillsworth, E. G. (2012, June). *Parent-offspring conflict: Trade-offs for potential mate preferences*. Paper presented at the 24<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Albuquerque, NM.

- \*Gentle, B. N., Goetz, A. T., Beals, K. P., Pillsworth, E. G., & Tessler, J. (2012, June). *The case of the female orgasm function: Indicating good bonds and retaining sperm*. Paper presented at the 24<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Albuquerque, NM.
- \*Pham, M., & Goetz, A. T. (2012, June). *Experimentally activating men's sperm competition psychology: Cues of partner infidelity increase men's acceptance of rape myths but not their domination and control*. Poster presented at the 24<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society, Albuquerque, NM.
- \*Betterley, S. A., Goetz, A. T., & Pillsworth, E. G. (2012, April). *Parent-offspring conflict over mate preferences: Evidence using a trade-off model*. Poster presented at the 92<sup>nd</sup> Annual Meeting of the Western Psychological Association, San Francisco, CA.
- \*Betterley, S. A., Goetz, A. T., \*Ledesma, L., & \*George, R. (2012, April). *Commitment skepticism for a child's mate reveals a target specific response*. Poster presented at the 92<sup>nd</sup> Annual Meeting of the Western Psychological Association, San Francisco, CA.
- \*Gentle, B. N., & Goetz, A. T. (2012, April). *Accounting for the disparate psychological effects of red*. Poster presented at the 92<sup>nd</sup> Annual Meeting of the Western Psychological Association, San Francisco, CA.
- \*Gentle, B. N., Goetz, A. T., Beals, K. P., Pillsworth, E. G., & Tessler, J. (2012, April). *The case of the female orgasm function: Indicating good bonds and retaining sperm*. Paper presented at 92<sup>nd</sup> Annual Meeting of the Western Psychological Association, San Francisco, CA.
- \*Gentle, B. N., Pillsworth, E. G., & Goetz, A. T. (2012, April). *Attractiveness of a woman's partner predicts ovulatory cycle sleep patterns*. Paper presented at 92<sup>nd</sup> Annual Meeting of the Western Psychological Association, San Francisco, CA.
- \*Pham, M., & Goetz, A. T. (2012, April) *Male sexual aggression and female infidelity in intimate relationships*. Poster presented at the 92<sup>nd</sup> Annual Meeting of the Western Psychological Association, San Francisco, CA.
- \*Gentle, B. N., Goetz, A. T., Beals, K. P., Pillsworth, E. G., & Tessler, J. (2012, January). *The case of the female orgasm function: Indicating good bonds and retaining sperm*. Poster presented at the 13<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, Evolutionary Psychology Preconference, San Diego, CA.
- \*Pham, M., & Goetz, A. T. (2012, January) *Experimentally activating men's sperm competition psychology: Cues of partner infidelity increase men's acceptance of rape myths but not their domination and control*. Poster presented at the 13<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, San Diego, CA.
- \*Gentle, B. N., Pillsworth, E. G., & Goetz, A. T. (2011, May). *Now I lay me down to sleep: The attractiveness of a woman's partner predicts whether she sleeps more or less at high fertility*. 5th Annual Workshop on Evolutionary Perspectives of Human Behavior, San Luis Obispo, CA.
- \*Betterley, S. A., \*Steffes, A. E., Pillsworth, E. G., & Goetz, A. T. (2011, April). *Do your parents approve? Parent-offspring conflict in desired mate preferences*. Poster presented at the 91<sup>st</sup> Annual Meeting of the Western Psychological Association, Los Angeles, CA.
- \*Gentle, B. N. & Goetz, A. T. (April, 2011). *Sleep and ovulation: Do women sleep less when ovulating?* Poster presented at the 91<sup>st</sup> Annual Meeting of the Western Psychological Association, Los Angeles CA.
- \*Betterley, S. A., \*Steffes, A. E., Pillsworth, E. G., & Goetz, A. T. (2011, January). *Parent-offspring conflict: Necessity and luxury trade-offs in desired mate preferences for self and offspring*. Poster presented at the annual conference of the Society for Personality and Social Psychology. San Antonio, TX.
- \*Steffes, A. E., \*Betterley, S. A., Goetz, A. T., & Pillsworth, E. G. (2011, January). *A Sexy cad can be a good dad, but only if he is faithful*. Poster presented at the annual conference of the Society for Personality and Social Psychology, San Antonio, TX.



- \*Steffes, A. E., \*Gentle, B. N., & Goetz, A. T. (2010, June). *Do lactation cues make women less sexually attractive?* Poster presented at the 22<sup>nd</sup> Annual Meeting of the Human Behavior and Evolution Society, Eugene, OR .
- \*Trevino, S. M. & Goetz, A. T. (2010, June). *Women's sexual psychology in the context of "friends with benefits" relationships: Underlying motivations and men's counter tactics.* Poster presented at the 22<sup>nd</sup> Annual Meeting of the Human Behavior and Evolution Society, Eugene, OR.
- \*Von Pohle, C. M., Segal, N. L., Marelich, W. B., & Goetz, A. T. (2010, June). *Relatedness and altruism among kin in biological and non-biological contexts.* Poster presented at the 22<sup>nd</sup> Annual Meeting of the Human Behavior and Evolution Society, Eugene, OR .
- \*Mroz, K. L., Marelich, W. B., Goetz, A. T., Okada, M. (2010, May). *Individuals who experience romantic jealousy will engage in a social comparison process.* Poster presented at the 22<sup>nd</sup> Annual Convention of the Association for Psychological Science, Boston, MA.
- \*Von Pohle, C. M., Segal, N. L., Marelich, W. B., & Goetz, A. T. (2010, April). *Relatedness and Altruism Among Kin in Biological and Non-biological Contexts.* Poster accepted for the Psi Chi poster session at the 90<sup>th</sup> Annual Western Psychological Association Convention, Cancun, Mexico.
- Bates, V. M., McKibbin, W. F., LaMunyon, C. W., Goetz, A. T., Starratt, V. G., & Shackelford, T. K. (2009, May). *Does the risk of sperm competition predict men's interest in their partner's copulatory orgasm?* Poster presented at the 21<sup>st</sup> Annual Meeting of the Human Behavior and Evolution Society. Fullerton, CA.
- Easton, J. A., Goetz, A. T., & Shackelford, T. K. (2009, May). *Anti-cuckoldry tactics of men with and without erectile dysfunction.* Poster presented at the 21<sup>st</sup> Annual Meeting of the Human Behavior and Evolution Society. Fullerton, CA.
- Goetz, A. T., \*Romero, G. A., Causey, K. B., & \*Black, A. (2009, May). *Coalitional psychology in young children: Boys but not girls draw an imagined ally as taller and larger than themselves.* Poster presented at the 21<sup>st</sup> Annual Meeting of the Human Behavior and Evolution Society. Fullerton, CA.
- Goetz, A. T., Causey, K. B., & \*Betterley, S. (2009, May). *Are men designed to suspect infidelity?* Poster presented at the 21<sup>st</sup> Annual Meeting of the Human Behavior and Evolution Society. Fullerton, CA.
- \*Romero, G. A., Goetz, A. T., & \*Madruga, M. (2009, May). *Evidence for the Savanna-IQ interaction hypothesis with pornography: Intelligence moderates the relationship between consumption of pornography and perceptions of female sexuality.* Poster presented at the 21<sup>st</sup> Annual Meeting of the Human Behavior and Evolution Society. Fullerton, CA.
- Goetz, A. T., \*Steele, K. (2009, February). *Men's proprietary view of their romantic partners is specific to sexuality: An experimental study.* Paper presented at the 3<sup>rd</sup> Annual International Conference on The Evolution of Human Aggression: Lessons for Today's Conflicts. Salt Lake City, Utah.
- Goetz, A. T. (2008, August). *Sexual conflict in humans.* Paper presented at the 116<sup>th</sup> Annual Convention of the American Psychological Association. Boston, MA.
- Goetz, A. T. (2008, August). *Men's violence against women: An evolutionary perspective.* Paper presented at the 116<sup>th</sup> Annual Convention of the American Psychological Association. Boston, MA.
- \*Harwood, K. L., Goetz, A. T., & \*Clark, R. (2008, May). *Freud was wrong: People don't project their infidelities.* Poster presented at the 20<sup>th</sup> Annual Convention of the Associate for Psychological Science. Chicago, IL.
- Goetz, A. T., Shackelford, T. K., Starratt, V. G., & McKibbin, W. F. (2007, June). *Activating men's sperm competition psychology: An experimental study.* Paper presented at the 19<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society. Williamsburg, VA.
- Goetz, A. T., & Shackelford, T. K. (2006, June). *Sexual coercion in intimate relationships: A test of two hypotheses.* Paper presented at the 18<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society. Philadelphia, PA.

Goetz, A. T., & Shackelford, T. K. (2005, June). *Sexual coercion and forced in-pair copulation as sperm competition tactics in humans*. Paper presented at the 17<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society. Austin, TX.

Goetz, A. T., Shackelford, T. K., Weekes-Shackelford, V. A., Euler, H. A., Hoier, S., & Schmitt, D. P. (2003, June). *Mate retention, semen displacement, and human sperm competition: Tactics to prevent and correct female infidelity*. Paper presented at the 15<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society. Lincoln, NE.

### Invited Colloquia

California State Polytechnic University (Pomona, CA)  
 California State University, Fullerton (Fullerton, CA)  
 California State University, Long Beach (Long Beach, CA)  
 University of California, Los Angeles (Los Angeles, CA)  
 University of Utah, (Salt Lake City, UT)  
 VU University in Amsterdam (Amsterdam, The Netherlands)

### Grant Funding

Goetz, A. T., & Segal, N. L. (2007). Further Tests of the Cooperative Eye Hypothesis. Positive Solutions.

Goetz, A. T., & \*Benner, J. (2008). Why We Kiss: Testing Multiple Kissing Hypotheses. Faculty Development Center.

### Teaching

*California State University, Fullerton*

Evolutionary Psychology  
 Psychology of Human Sexual Behavior  
 Research Methods in Psychology  
 Graduate Seminar in Evolutionary Psychology

*Florida Atlantic University*

Advanced Evolutionary Psychology  
 Research in Evolutionary Psychology  
 Comparative Animal Behavior  
 Intermediate Statistics Lab  
 Research Methods Lab

### Thesis Supervision (Thesis Chair)

☐ Justin Lynn, California State University, Fullerton; M.A. in Psychology (in progress)

☐

Maria Mederos; California State University, Fullerton; Undergraduate Honors Thesis  
 Honors Thesis: *Does power influence sexual infidelity?* Defended: Spring 2013.

Gorge Romero, California State University, Fullerton; M.A. in Psychology  
 Thesis: *The implicit rules of combat*. Defended: Spring 2013.

☐ Sara Gibson, California State University, Fullerton; M.A. in Psychology  
 Thesis: *Women's sexual psychology in the context of "friends with benefits" relationships: Underlying motivations and men's counter tactics*. Defended: Fall 2012.

☐ Shiloh Betterley, California State University, Fullerton; M.A. in Psychology  
 Thesis: *Parent-offspring conflict: Trade-offs in desired mate preferences for parents and their offspring*. Defended: Fall 2011

- Brooke Gentle, California State University, Fullerton; M.A. in Psychology  
Thesis: *The functional significance of female orgasm: Examining past and current partners*. Defended: Fall 2011
- Farina Chinoy, California State University, Fullerton; M.S. in Psychology  
Thesis: *Balanced saliency of sexual and emotional jealousy scenarios in the forced-choice paradigm*. Defended: Spring 2011
- Amy Steffes, California State University, Fullerton; M.A. in Psychology  
Thesis: *The effect of social cues of lactational amenorrhea on women's attractiveness*  
Defended: Fall 2010
- Catherine Lui, California State University, Fullerton; M.S. in Psychology  
Thesis: *Mass media and evolved psychology as opposing forces on women's casual sexual behavior*. Defended: Fall 2010
- Kim Steele, California State University, Fullerton; M.S. in Psychology  
Thesis: *Men's proprietary view of their romantic partners is specific to sexuality*  
Defended: Fall 2009
- Kristen Fong, California State University, Fullerton; M.A. in Psychology  
Thesis: *Human mating strategies of individualists and collectivists*  
Defended: Spring 2009
- Kristin Yoke; California State University, Fullerton; Undergraduate Honors Thesis  
Honors Thesis: *The good father effect: The impact of sociosexuality on women's attractiveness ratings of men*.  
Defended: Spring, 2009
- Katara Harwood, California State University, Fullerton; M.S. in Psychology  
Thesis: *Projecting infidelity: Does an individual's experience with infidelity affect their perceptions of their partner's infidelity?* Defended: Spring, 2009

## Honors and Awards

2011 Granted Early Tenure, California State University, Fullerton  
 2009 Honorary Faculty Member of the Golden Key International Honor Society  
 2009 Faculty Recognition of Service to the External Community  
 2009 Outstanding Senior Honors Project Mentor 2008-2009  
 2007 Jack B. Walker Memorial Scholarship for Outstanding Research Accomplishments  
 2006 Daniel Brown Memorial Scholarship for Outstanding Achievement in Psychology  
 2005 Daniel Brown Memorial Scholarship for Outstanding Achievement in Psychology  
 2004 Susan Dewar Memorial Scholarship for Outstanding Achievement in Psychology  
 2003 Susan Dewar Memorial Scholarship for Outstanding Achievement in Psychology  
 2002 M.B. Smith Research Scholarship

## Professional Affiliations

Association for Psychological Science  
 Human Behavior and Evolution Society  
 International Society for Human Ethology  
 Society for Evolutionary Analysis in Law  
 Society of Personality and Social Psychology

## University, College, and Department Service

**Goals and Directions****Personnel**

H&SS Student Scholarship & Awards Committee, 2008-2010

Council on Undergraduate Research, 2008-2010

Faculty Advisor for the Society for Interdisciplinary Research on Evolution (a CSUF club)

Faculty Advisor for Titans for Reason (a CSUF student organization)

Psychology Day Committee, Co-chair, 2007-2009 & 2013

**Editorial Activities**

Editorial Board Member for *Evolutionary Psychology*

Editorial Board Member for *Evolutionary Behavioral Sciences*

Editorial Board Member for *EvoS: The Journal of the Evolutionary Studies Consortium*

Psychology Faculty Advisor for *EvoS: The Journal of the Evolutionary Studies Consortium*

Guest editor for a special issue in *Human Nature*

Referee for *Psychological Science* • *Evolution & Human Behavior* • *Human Nature* • *Journal of Personality and Social Psychology* • *Evolutionary Psychology* • *Current Anthropology* • *Journal of Social, Evolutionary and Cultural Psychology* • *Personal Relationships* • *Personality and Social Psychology Bulletin* • *Social Psychological and Personality Science* • *Journal of Experimental Social Psychology* • *Personality and Individual Differences* • *Psychological Assessment* • *Journal of Personality* • *Journal of Social and Personal Relationships* • *Review of General Psychology* • *Journal of Health Psychology* • *Basic and Applied Social Psychology* • *Journal of Family Violence* • *Aggressive Behavior* • *Human Ethology Bulletin* • *EvoS Journal: The Journal of the Evolutionary Studies Consortium*

**Other Professional Activities**

Chair of the Program Committee for the 21<sup>st</sup> Annual Meeting of the Human Behavior and Evolution Society. Fullerton, CA

Member of the Program Review Committee for the Western Psychological Association Convention, 2008 and 2009

Chair in symposium, "The Old and the New—Behavioral Genetics and an Evolutionary View of Sexual Conflict," at the 116<sup>th</sup> Convention of the American Psychological Association. Boston, MA.

Co-chair in symposium, "Sexual Conflict in Humans," at the 19<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society. Williamsburg, VA.

Co-chair in symposium, "Human Sperm Competition," at the 17<sup>th</sup> Annual Meeting of the Human Behavior and Evolution Society. Austin, TX.

**Current Research Interests**

Assessing Formidability

Implicit Rules of Violence

Sexual Conflict

Sexual Coercion in Intimate Relationships

Infidelity Assessment

***ALLEN W. GOTTFRIED, Ph.D***

## CURRICULUM VITAE

## EDUCATION

Ph.D. 6/74 New School for Social Research

Ph.D. Dissertation research conducted at Columbia  
University School of Public Health

M.A. 6/70 New School for Social Research      B.A. 6/68 Adelphi University

PROFESSIONAL BACKGROUND

Professor of Psychology      Director (1979 - present) (August, 1985 - present)      Fullerton Longitudinal Study

Associate Professor of Psychology (August, 1981 - August, 1985)

Assistant Professor of Psychology (August, 1978 - August, 1981)  
California State University, Fullerton

Clinical Professor of Pediatrics  
(June, 1985 -)

Clinical Associate Professor of Pediatrics  
(July, 1979 - June, 1985)

University of Southern California School of Medicine Staff Appointment in Pediatrics Women's  
Hospital-Los Angeles County Medical Center

Assistant Professor of Psychology      (September, 1975  
- August, 1978) Fordham University

Visiting Assistant Professor of Psychiatry  
(September, 1977 - December, 1978) Visiting Instructor of  
Psychiatry  
(September, 1975 - August 1977)

Albert Einstein College of Medicine Rose F. Kennedy Center for Research in Mental Retardation and Human  
Development

Research Psychologist  
(May, 1973 - January, 1976)  
Albert Einstein College of Medicine Department of Pediatrics

Research Psychologist  
(September, 1971 - August, 1974) Columbia University  
School of Public Health and Administrative Medicine Department of Epidemiology

Clinical Psychologist  
(May, 1970 - September, 1971)  
New York State Dept of Mental Hygiene, Kings Park State Hospital

ACADEMIC ADMINISTRATIVE DUTIES AND COMMITTEE WORK

California State University, Fullerton-Psychology Department:

Coordinator of Colloquium Series  
 Coordinator for Research and Creative Activities  
 Research Committee  
 Goals and Directions Committee  
 Graduate Studies Committee  
 Honors/Awards Committee  
 Space and Equipment Committee  
 Curriculum Committee  
 Search Committee  
 Personnel Committee  
 Psychology Day/Community Relations Committee  
 Ad hoc Curriculum Committee for Developmental, Personality, and Social Psychology  
 Courses  
 Ad hoc Committee to Review MPPP Awards Humanities and Social Sciences and University  
 Committees:  
 Interdisciplinary Committee on Gerontology  
 University Ad hoc Committee to review Grant Proposals  
 University Ad Hoc Grievance Committee  
 H & SS Dean's First Book Award Committee

Fordham University:  
 Coordinator of Intro Psych Program and Lecture/Panel Program Teacher Evaluation Committee

### COURSES TAUGHT

Developmental Psychology  
 Graduate Seminars in Developmental Psychology (Origins of Psychological  
 Development,  
 Environment and Development,  
 Redefining Families: implications for children's development,  
 Family Dysfunction and Violence: implications for children's development,  
 Prodigy, Talented, and Gifted)  
 Advanced Seminar in Longitudinal Research  
 Advanced Developmental Psychology (Graduate & Undergraduate) Experimental Child Psychology Applied  
 Developmental Psychology Personality Abnormal Psychology Psychological Testing  
 Intelligence: A life-span perspective  
 Statistics  
 Independent Study (Graduate and Undergraduate) Introductory Psychology Developmental  
 Psychopathology and Assessment

### PROFESSIONAL LICENSES AND CERTIFICATES

National Register: Health Service Providers in Psych #20141 (1975 -2008)  
 California State Psychology License #PSY6004  
 New York State Psychology License #5005 (inactive)  
 Cert.in Behavior Therapy, Inst for Behavioral Psychotherapy, NY

### EDITORIAL AND PROFESSIONAL RESPONSIBILITIES

Invited Reviewer: Early Childhood Res. Quarterly  
 Science Infant Behavior and Development  
 Nature Merrill-Palmer Quarterly  
 Developmental Psychology Journal of Experimental Child  
 Child Development Psychology

Pediatrics            Child Development Abstracts &  
 Psychological Assessment    Bibliography  
 Canadian Psychology        Journal of Pediatric Psychology  
 Academic Press            Brain and Behavioral Sciences  
 Plenum Publishing Corp.    Brooks/Cole Publishers  
 Oxford University Press    McGraw-Hill Publishers  
 Applied Developmental  
 Journal of Family Psychology  
 Parenting: Science and Practice  
 European Journal of Developmental Psychology  
 Scandinavian Journal of Psychology  
 Invited Grant Reviewer: National Science Foundation,  
 March of Dimes Program Review  
 Invited Reviewer: International Conference on Infant Studies  
 Western Psychological Association  
 Twelfth Annual Piagetian Conference  
 Society for Research in Child Development  
 American Educational Research Association  
 Steering Committee, International Conference on Infant Studies

The National Foundation-

Member, Editorial Board: Child Development

1980-1984  
 Infant Behavior and Development  
 1981-1982  
 Journal of Pediatric Psychology  
 1984-1993  
 International Journal of Behavioral  
 Development 1991-1998  
 Monographs of the Society for Research in Child  
 Development 1992-1993

Series Editor: Longitudinal Research in the Behavioral and Social Sciences: An Interdisciplinary Series.  
 Plenum Publishing Corporation

#### COORDINATOR OF CONFERENCES

Coordinator and Moderator, Johnson & Johnson Pediatric Round  
 Table #11, 1984 Coordinator,  
 International Conference on Infant Studies, L.A., 1986

#### CONSULTANTSHIPS

Consulting Member of Consortium on Home Environment and  
 Children's Development, Principal Investigators:  
 Bettye Caldwell and Robert Bradley Consultant,  
 Mead Johnson Nutritional Group,  
 Author of Play-Full Program,  
 Consultant, Help for Brain Injured Children, La Habra, California, 1982-1983  
 Advisory Board, L.A. Parent, Parenting-Orange County

#### PROFESSIONAL MEMBERSHIPS

American Psychological Association Div. 7 Developmental  
 Div. 37 Society for child and family policy and practice  
 American Association for Psychological Science  
 American Association for the Advancement of Science

Western Psychological Association  
Society for Research in Child Development

### AWARDS AND HONORS

Merl J. Carson Memorial Award. Awarded by the Southwestern  
Pediatric Society, March 1981  
Exceptional Merit and Service Award, CSUF 1984  
Meritorious Performance and Professional Promise Award, CSUF  
1985, 1987  
Full Professor Special Research Award, CSUF 1986  
Certificate of Appreciation for Outstanding Contributions  
to the Science of Vision. Awarded by the College of  
Optometrists in Visual Development, 1986  
Fellow of the American Psychological Association  
Div. 7 Developmental 1986  
Div. 37 Society for Child and Family Policy and Practice Fellow (Charter) American Psychological  
Society 1989  
Fellow (Charter) American Association of Applied and Preventive Psychology, 1991  
Fellow of the Western Psychological Association 1993 Outstanding Psychology Professor, CSUF  
2002  
Outstanding Scholarly & Creative Activity, Academic Affairs, CSUF 2007  
Distinguished Faculty Member, H&SS, CSUF, 2008  
Western Psychological Association 2010 Outstanding Teacher Award

### EXPERT TESTIMONY IN CHILD RELATED MATTERS

Los Angeles County Superior Court: Central District, Van Nuys, North San Fernando Valley, Glendale, Burbank,  
Santa Monica Torrance, Long Beach; Orange County and San Diego Superior Courts  
Main Court of Montreal, Canada  
Riverside and Ventura Counties

### RESEARCH CITED IN SUPREME COURT RULINGS

Gottfried, et al. (1985). Maternal employment and children's development; Longitudinal research. These data and  
public policy statements were used by Chief Justice Rose Bird in Burchard v. Garay, 42 Cal. 3d 531; Cal. Rptr.  
(Sept. 1986).

### RESEARCH SUPPORT

Cross-Modal transfer in human infants. Fordham University Research Council  
January 1976 – September 1976

Effects of sensory stimulation on cognitive competence in premature infants.  
New York State Health Research Council  
March, 1976-February, 1977

Cross-modal transfer as a predictor of cognitive deficit in  
low birth weight infants.  
The National Foundation-March of Dimes  
March, 1978-February, 1980



Cross-modal transfer in infants as a predictor of subsequent intellectual and cognitive performance.  
California State University, Fullerton Research Committee  
April, 1979-April, 1980

Cross-modal transfer as an early detector of cognitive and learning deficits.  
Thrasher Research Fund  
September, 1979-March, 1982

Predicting behavior problems in preschoolers.  
California State University, Fullerton Research Committee  
April, 1982-April, 1983

Environmental neonatology.  
California State University, Fullerton President's Grant  
Summer, 1983

A longitudinal Analysis of young children's temperament: continuity correlates, and potential consequences.  
California State University, Fullerton President's Grant Summer, 1984

Predictors of intellectual and behavioral competencies in five-year olds.  
Thrasher Research Fund  
November, 1983 - April 1984

Precursors of cognitive and behavioral competencies in kindergarten age children.  
The Spencer Foundation  
November, 1983-April, 1984

Early home environment: relationships to developmental and academic competencies in young children.  
California State University, Fullerton Research Committee April 1985-April 1986

Maternal employment and children's development. California State University, Fullerton President's Grant  
Summer, 1986

Role of home environment in children's educational achievement, motivation, and adjustment: A longitudinal investigation.  
California State University, Fullerton Senior Faculty Grant 1987

Transition to Adolescence: Fullerton Longitudinal Study. CSUF Program for Research, Scholarship, and Creative Activity Spring 1992

Fullerton Longitudinal Study-AMC theater support 1993.

Applying Potentiality-Enrichment Theory to High School Success.  
CSUF Program for Research, Scholarship, and Creative Activity  
Spring 1996

Precursors and Predictors of Successful High School performance.  
Spencer Foundation  
May 1995-May 1996

FLS 29-year follow-up, Kravis Leadership Institute, CMC, 2008-09.

### PUBLICATIONS - BOOKS

Gottfried, A. W. (Ed.). (1984). *Home environment and early cognitive development: Longitudinal research*. NY: Academic Press.

Gottfried, A. W., & Gaiter, J. (Eds.). (1985). *Infant stress under intensive care: Environmental neonatology*. MD: University Park Press.

Caldwell Brown, C., & Gottfried, A. W. (Eds.). (1985). *Play interactions: The role of toys and parental involvement in children's development*. NJ: Johnson & Johnson Co.

Gottfried, A. W. (Ed.). (1986). *Play interactions*. MA: Lexington Books.

Gottfried, A. E., & Gottfried, A. W. (Eds.). (1988). *Maternal employment and children's development: Longitudinal research*. NY: Plenum Publishing Corp.

Reviewed in *Science* January 6, 1989, 243, 99-101.

Translated into Japanese by Brain Shuppan, Tokyo, Japan (1992).

Gottfried, A. W., Gottfried, A. E., Bathurst, K., & Guerin, D. (1994) *Gifted IQ: Early Developmental Aspects-The Fullerton Longitudinal Study*. NY: Plenum Publishing Corp.

Reviewed in *American Scientist*, 84, January-February 1996, 85-86 and *Contemporary Psychology*, January, 1996.

Gottfried, A. E., & Gottfried, A. W. (Eds.). (1994).

*Redefining families: Implications for children's development*. NY: Plenum Publishing Corp.

Guerin, D., Gottfried, A. W., Thomas, C. W., Oliver, P. H. (2003) *Temperament from Infancy through Adolescence: The Fullerton Longitudinal Study*. NY: KluwerAcademic/Plenum

### PUBLICATIONS - ARTICLES & CHAPTERS

Gottfried, A. W. (1973). Intellectual consequences of perinatal anoxia *Psychological Bulletin*, 80, 231-242.

Reprinted in S. Chess & A. Thomas (Eds.), *Annual progress in child psychiatry and child development* 1974, New York: Brunner/Mazel, 1975.

Gottfried, A. W., & Verdicchio, F. G. (1974). *Modification of hygienic behaviors using reinforcement therapy*. *American Journal of Psychotherapy*, 28, 122-128.

Gottfried, A. W., & Gottfried, A. E. (1974). Influence of social power vs. status envy modeled behaviors on children's preferences for models. *Psychological Reports*, 34, 1147-1150.

Gottfried, A. W., & Brody, N. (1975). Interrelationships between and correlates of psychometric and Piagetian scales of sensorimotor intelligence. *Developmental Psychology*, 11, 379-387.

Reprinted tables in E. Brody & N. Brody. *Intelligence: Nature, determinants, and consequences*. New York: Academic Press, 1976.

Cornell, E. H., & Gottfried, A. W. (1976). Intervention with premature human infants. *Child Development*, 47, 32-39.

- Gottfried, A. W. (1976). Interrelationships among activity variables in one-year-old infants. *Perceptual and Motor Skills*, 42, 1103-1106.
- Gottfried, A. W., Rose, S. A., & Bridger, W. H. (1977). Cross-modal transfer in human infants. *Child Development*, 48, 118-123.
- Gottfried, A. W., Rose, S. A., & Bridger, W. H. (1978). Effects of visual, haptic and manipulatory experiences on infants' visual recognition memory of objects. *Developmental Psychology*, 14, 305-312.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1978). Cross-modal transfer in infants: Relationship to prematurity and socioeconomic back-ground. *Developmental Psychology*, 14, 643-652.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1979). Effects of haptic cues on visual recognition memory in full- and preterm infants. *Infant Behavior and Development*, 2, 55-68.
- Gottfried, A. W., & Rose, S. A. (1980). Tactile recognition memory in infants. *Child Development*, 51, 69-74.
- Gottfried, A. W. (1981). Environmental manipulations in the neonatal period and assessment of their effects. In V. Smeriglio (Ed.), *Newborns and parents* (pp. 55-61). NJ: Lawrence Erlbaum.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1981). Cross-modal transfer and information processing by the sense of touch in infancy. *Developmental Psychology*, 17, 90-98.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1981). Cross-modal transfer in six-month-olds. *Developmental Psychology*, 17, 661-669.
- Gottfried, A. W., Wallace-Lande, P., Sherman-Brown, S., King, J., Coen, C., & Hodgman, J. (1981). Physical and social environment of newborn infants in special care units. *Science*, 214, 673-675.
- Abstracted in *Pediatric Research*, 1981, 15, 662. Abstracted in *Modern Medicine of Canada*, 1982, 37, 954.
- Reprinted tables in D. Holmes et al. *The development of infants born at risk*. NJ: Lawrence Erlbaum, 1983.
- Rose, S. A., Gottfried, A. W., Melloy-Carminar, P., Bridger, W. H. (1982). Familiarity and novelty preferences in infant recognition memory: implications for information processing. *Developmental Psychology*, 18, 704-713.
- Gottfried, A. W., Meyer, C., Schmierer, D. A., Renfeldt, S. V., & Guerin, D. (1984). Home stimulation and sensorimotor development in infants (Vol. III). In M. K. Poulsen & G. I. Lubin (Eds.), *Piagetian theory and its implications for education and development*. University of Southern California Press.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1983). Infants' cross-modal transfer from solid objects to their graphic representations. *Child Development*, 54, 686-694.
- Gottfried, A. W., & Gilman, G. (1983). Development of visual skills in infants and young children. *Journal of the American Optometric Association*, 54, 541-544.
- Gottfried, A. W., & Bathurst, K. (1983). Hand preference across time is related to intelligence in young girls, not boys. *Science*, 221, 1074-1076.
- Abstracted in *Selecta 45* (Munich, Germany), 1983, 25, 3894.

- Gottfried, A. W., Guerin, D., Spencer, J. E., & Meyer, C. (1983). Concurrent validity of the Minnesota Child Development Inventory in a non-clinical sample. *Journal of Consulting and Clinical Psychology*, 51, 643-644.
- Gottfried, A. W. (1984). Issues concerning the relationship between home environment and early cognitive development. In A.W. Gottfried (Ed.) *Home environment and early cognitive development: Longitudinal research* (pp. 1-4)NY:Academic Press.
- Gottfried, A. W., & Gottfried, A. E. (1984). Home environment and cognitive development in young children of middle socioeconomic-status families (pp. 57-116). In A. W. Gottfried (Ed.), *Home environment and early cognitive development: Longitudinal research*. NY: Academic Press.
- Gottfried, A. W. (1984). Home environment and early cognitive development: Integration, meta-analyses and conclusions. In A. W. Gottfried (Ed.), *Home environment and early cognitive development: Longitudinal research* (pp. 329-342). NY: Academic Press.
- Gottfried, A. W. (1985). Environment of newborn infants in special care units. In A. W. Gottfried & J. L. Gaiter (Eds.), *Infant stress under intensive care; Environmental neonatology* (pp. 25-54). MD: University Park Press.
- Gottfried, A. W. (1985). Environment neonatology: Implications for intervention. In A. W. Gottfried & J. L. Gaiter (Eds.), *Infant stress under intensive care; Environmental neonatology* (pp. 265-269). MD: University Park Press.
- Gottfried, A. W., Guerin, D., Spencer, J. E., & Meyer, C. (1984). Validity of Minnesota Child Development Inventory in screening young children's developmental status. *Journal of Pediatric psychology*, 9, 219-230.
- Gottfried, A. W., Hodgman, J., & Brown, K. W. (1984). How intensive is newborn intensive care? An environmental analysis. *Pediatrics*, 74, 292-294.
- Abstracted in Perinatal Press. Commendable Commentaries, 1984, 8, 141-142.
- Gottfried, A. W. (1985). Measures of socioeconomic status in child development research: Data and recommendations. *Merrill-Palmer Quarterly*, 31, 85-92.
- Gottfried, A. W. (1985). Relationships of play materials and parental involvement to young children's development. In C. Caldwell Brown & A. W. Gottfried (Eds.), *Play interactions*. NJ: Johnson & Johnson Co.
- Gottfried, A. W., & Gilman, G. (1985). Visual skills and intelligence: A relationship in young children. *Journal of the American Optometric Association*, 56, 550-555.
- Gilman, G., & Gottfried, A. W. (1985). Development of stereopsis in infants and young children. *Journal of the American Optometric Association*. 56, 878-881.
- Gottfried, A. W. (1986). *Play-full; A guide to counseling parents \_\_\_\_\_ on healthy infant development*. Indiana: Mead Johnson & Co.
- Brown, K. W., & Gottfried, A. W. (1986). Cross-modal transfer of shape in early infancy: Is there reliable evidence? In C. Rovee-Collier & L. Lipsitt (Eds.), *Advances in infant research* (Vol. 4). (163-170). NJ: Ablex.

- Gottfried, A. W., & Gottfried, A. E. (1986). Home environment and children's development from infancy through the school entry years: Results of contemporary longitudinal investigations in North America. *Children's Environments Quarterly*, 1, 3-9.
- Gottfried, A. W. (1990). Touch as an organizer of development and learning. In T. B. Brazelton & K. Barnard (Eds.), *Touch: The foundation of experience*. New York: International Universities Press.
- Also in C. Caldwell Brown (Ed.). (1984). *The Many Facets of Touch*. (114-120). NJ: Johnson & Johnson Baby Products Co.
- Bathurst, K. & Gottfried, A. W. (1987). Untestable subjects in child development research: Developmental implications. *Child Development*, 58, 1135-1144.
- Kee, D. W., Gottfried, A. W., Bathurst, K., & Brown, K. (1987). Left-hemispheric language specialization: Consistency in hand preference and sex differences. *Child Development*, 58, 718-724.
- Guerin, D., & Gottfried, A. W. (1987). Minnesota Child Development Inventories: Predictors of intelligence, achievement, and adaptability. *Journal of Pediatric Psychology*, 12, 595-609.
- Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (1988). Maternal employment, family environment, and children's development: Infancy through the school years. In A. E. Gottfried & A. W. Gottfried (Eds.) *Maternal employment and children's development: Longitudinal research*. New York: Plenum Publishing Corp.
- Gottfried, A. E., & Gottfried, A. W. (1988). Maternal employment and children's development: An integration of longitudinal findings with implications for social policy. In A. E. Gottfried & A. W. Gottfried (Eds.) *Maternal employment and children's development: Longitudinal research*. New York: Plenum
- Bradley, R. H., Caldwell, B. M., Rock, S. L., Ramey, C. T., Barnard, K. E., Gray, C., Hammond, M. A., Gottfried, A. W., Siegel, L. S., & Johnson, D.L. (1989). Home environment and cognitive development in the first three years of life: A collaborative study involving six sites and three ethnic groups in North America. *Developmental Psychology*, 25, 217-235.
- Kee, D., Gottfried, A. W., & Bathurst, K. (1991). Consistency of hand preference: predictors of intelligence and school achievement. *Brain and Cognition*, 16 1-10.
- Guerin, D. W., Griffin, J. R., Gottfried, A. W., & Christenson, G. N. (1993). Dyslexic subtypes and severity levels: are there gender differences? *Optometry and Vision Sciences*, 70, 348-351.
- Guerin, D. W., Griffin, J. R., Gottfried, A. W., & Christenson, G. N. (1993) Concurrent validity and screening efficiency of The Dyslexic Screener, *Psychological Assessment*, 5, 369-373.
- Gottfried, A. E., & Gottfried, A. W. (1994). Demography and changing families: Introduction to the issues. In A. E. Gottfried, & A. W. Gottfried (Eds.) *Redefining families: Implications for children's development*. New York: Plenum Publishing Corp.
- Gottfried, A. E., Bathurst, K., & Gottfried, A. W. (1994). Role of maternal and dual-earner employment in children's development: A longitudinal study. In A. E. Gottfried, & A. W. Gottfried (Eds.) *Redefining families: Implications for children's development*. New York: Plenum Publishing Corp.
- Gottfried, A. E., & Gottfried, A. W. (1994). Impact of redefined families on children's development: Conclusions, conceptual perspectives, and social implications. In A. E., & A. W. Gottfried (Eds.) *Redefining families: Implications for children's development*. New York: Plenum Publishing Corp.

Gottfried, A. E., Fleming, J., & Gottfried, A. W. (1994) Parental motivational practices and children's academic intrinsic motivation and academic performance. *Journal of Educational Psychology*, 86, 104-113.

Abstracted in *Research Alert*. 5/20/94, Vol.12, No.10, p.10.

Guerin, D., & Gottfried, A. W. (1994) Developmental stability and change in parents' reports of temperament: A ten year longitudinal study from infancy through preadolescence. *Merrill-Palmer Quarterly*. 40, 334-355.

Guerin, D., & Gottfried, A. W. (1994) Temperamental consequences of infant difficultness. *Infant Behavior and Development*. 17, 413-421.

Guerin, D. W., Gottfried, A. W., Oliver, P., & Thomas, C. (1994) Temperament and school functioning during early adolescence. *Journal of Early Adolescence*. 14, 200-225.

Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (1995) Maternal and dual-earner status and parenting. In M. Bornstein (Ed.) *Handbook of Parenting*. New Jersey: Lawrence Erlbaum Publishers.

Gottfried, A. E. & Gottfried, A. W. (1996) A longitudinal study of academic intrinsic motivation in intellectual gifted children: Childhood through early adolescence. *Gifted Child Quarterly*. 40, 179-183.

This publication received the American Mensa Education and Research Foundation and Mensa International Limited Award for Excellence: 96/97

Guerin D. W., Gottfried, A. W., & Thomas, C.W. (1997) Difficult temperament and behavioural problems: A longitudinal study from 1.5 to 12 years. *International Journal of Behavioural Development*. 21, 71-90.

Bathurst, K., Gottfried, A. W., & Gottfried, A. E. (1997) Normative data for the MMPI-2 in child custody litigation. *Psychological Assessment*. 9, 205-211.

Gottfried, A. E., Fleming, J. S., & Gottfried, A. W. (1998) Role of cognitively stimulating home environment in children's academic intrinsic motivation: A longitudinal study. *Child Development*. 69, 1448-1460.

Gottfried, A. E., Gottfried, A. W., Bathurst, K., & Killian, C. (1999) Maternal and dual-earner families: Family adaptations and future directions. In M. Lamb (Ed.) *Nontraditional Families*. New Jersey: Lawrence Erlbaum Publishers.

Gottfried, A. W., Bathurst, K., & Cohn, H. J. (1999) The private partial evaluation in child custody matters. *Family Law News and Review*. 20, 17-20.

Gottfried, A. E., Fleming, J. S., & Gottfried, A. W. (2001) Continuity of academic intrinsic motivation from childhood through late adolescence: A longitudinal study. *Journal of Educational Psychology*. 93, 3-13.

Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (2002) Maternal and dual earner employment and parenting. In M. Bornstein (Ed.) *Handbook of Parenting*. 2nd Edition, New Jersey: Lawrence Erlbaum Publishers.

Gottfried, A. W., Gottfried, A. E., Bathurst, K., Guerin, G.W. & Parramore, M. (2003) Socioeconomic status in children's development and family environment: Infancy through adolescence. In M. Bornstein & R. Bradley (Eds.), *Socioeconomic status, and child development*. New Jersey: Lawrence Erlbaum Pub.

Gottfried, A. W., Bathurst, K., & Gottfried, A. E. (2003) What judicial officers and attorneys should know about psychological testing in child custody matters. *State of California Family Law News*. 25, 9-16.

- Gottfried, A. W., Bathurst, K., & Gottfried, A.E. (2004) What judicial officers and attorneys should know about psychological testing in child custody matters: An update. *Los Angeles County Bar Association Family Law News and Review*. 13, 5-16.
- Gottfried, A. E. & Gottfried, A. W. (2004) Toward a conceptualization of gifted motivation. *Gifted Child Quarterly*.48, 121-132.
- Gottfried, A. W., Gottfried, A. E., Cook, C. R., & Morris, P. E. (2005) Educational characteristics of adolescents with gifted motivation: A longitudinal investigation from school entry through early adulthood. *Gifted Child Quarterly*. 49, 172-186.
- Ramos, M. C., Guerin, D., Gottfried, A. W., Bathurst, K., & Oliver, P. H. (2005) Family conflict and children's externalizing behavior problems: The moderating role of child temperament. *Structural Equation Modeling*. 12, 278-298.
- Gottfried, A. E. & Gottfried, A. W. (2006) A long-term investigation of the role of maternal and dual-earner employment in children's development: The Fullerton Longitudinal Study. *American Behavioral Scientist*. 49, 1-18.
- Coffman, J. K., Guerin, D. W., & Gottfried, A. W. (2006) Reliability and validity of the Parent-Child Relationship Inventory (PCRI): Evidence from a longitudinal cross-informant investigation. *Psychological Assessment*. 18, 209-214.
- Gottfried, A. W., Gottfried, A. E. & Guerin, D. W. (2006) The Fullerton Longitudinal Study: A long-term investigation of intellectual and motivational giftedness. *Journal for the Education of the Gifted*. 29, 430-450.
- Gottfried, A. E., Marcoulides, G. A., Gottfried, A. W., Oliver, P. H., & Guerin, G. W. (2007) Multivariate latent change modeling of developmental decline in academic intrinsic math motivation and achievement: Childhood through adolescence. *International Journal of Behavioral Development*.31, 317-327.
- Oliver, P. H., Guerin, D. W., & Gottfried, A. W. (2007) Temperamental task orientation: relation to high school and college accomplishments. *Learning and Individual Differences*. 17, 220-230.
- Gottfried, A. E. & Gottfried, A. W. (2008) The upside of maternal employment. In D. Halpern & S. Tan (Eds.). *Work and Family: Changing Realities*. Blackwell Publishers, N.Y.
- Gottfried, A. E., Gottfried, A. W., Morris, P. E., & Cook, C. R. (2008) Low academic intrinsic motivation as a risk factor for adverse educational outcomes: A longitudinal study from early childhood through early adulthood. In C. Hudley & A. E. Gottfried (Eds.). *Academic motivation and the culture of schooling*: Oxford Press. N.Y.
- Marcoulides, G. A., Gottfried, A. E., Gottfried, A. W., & Oliver, P. H. (2008) A latent transition analysis of academic intrinsic motivation from childhood through adolescent. *Educational Evaluation and Research: An International Journal*.14, 411-427.
- Gottfried, A. E. & Gottfried, A. W. (2009) Development of gifted motivation: Longitudinal Research and Applications. In L. Shavinina (Ed.). *International handbook of giftedness*. Springer Science.
- Gottfried, A. E. & Gottfried, A. W. (2009) Work and home life, conflict between: Effects on the child. In R. Schweder (Ed.). *Chicago Companion to the Child*. University of Chicago Press.
- Guerin, D. W., Oliver, P.H. & Gottfried, A. W. (2009) Temperament. In Anderman, Eric (ed.). *Psychology of classroom learning: An encyclopedia*. Macmillan Reference USA, Detroit.

Gottfried, A. W., Gottfried, A. E., & Guerin, D. W. (2009) Issues in early prediction and identification of intellectual giftedness. In F. Horowitz, R. Subotnik, & D. Mathews (Eds.). *Development of giftedness and talent across the life-span*. American Psychological Association. Washington D.C.

Gottfried, A. E., Marcoulides, G. A., Gottfried, A. W., & Oliver, P. H. (2009) A latent curve model of parental motivational practices and developmental decline in math and science academic intrinsic motivation. *Journal of Educational Psychology*, 101, 729-739.

Gottfried, A. & Gottfried, A. (2011) Paths from gifted motivation to Leadership. In S. Murphy & R. Reichard (Eds.) *Seeds of Leadership: Early developmental influences*. Psychology Press. N.Y.

Gottfried, A. E., Gottfried, A. W., Reichard, R., Guerin, D. W., Oliver, P. H., & Riggio, R. (2011) Motivational roots of leadership: A longitudinal study from childhood through adulthood. *Leadership Quarterly*, 22, 510-519.

Guerin, D. W. Oliver, P.H., Gottfried, A. W., Gottfried, A. E., Reichard, R., & Riggio, R. (2011) Childhood and adolescent antecedents of social skills and leadership potential in adulthood: temperamental approach/withdrawal and extraversion. *Leadership Quarterly*, 22, 482-494.

Oliver, P. H., Gottfried, A. W., Gottfried, A. E., Guerin, P.H., Reichard, R., & Riggio, R. (2011) Adolescent family environment antecedents to leadership potential: A longitudinal mediational analysis. *Leadership Quarterly*, 22, 535-544.

Reichard, R., Guerin, D. W., Oliver, P. H., Gottfried, A. W., Gottfried, A.E., & Riggio, R. (2011) A longitudinal analysis of adolescent personality and intelligence and adult leader emergence and transformational leadership. *Leadership Quarterly*, 22, 471-481.

Wilbourn, M.P., Gottfried, A. W., & Kee, D. W., (2011) Consistency of hand preference during the early years: Longitudinal relationship to verbal intelligence and reading achievement in females. *Developmental Psychology*, 47, 931-942.

Sy, S. R., Gottfried, A. W. & Gottfried, A.E., (2013) A transactional Model of Parental Involvement and Children's Achievement from Early Childhood through Adolescence. *Parenting: Science and Practice*,

Gottfried, A. E., Marcoulides, G. A., Gottfried, A. W., & Oliver, P.H., (2013) Pathways from math intrinsic motivation and achievement to high school course accomplishments and adult educational attainment across 20-years. *Journal of Research on Educational Effectiveness*, 6, 68-92.

Gottfried, A. W., Schlackman, J., Gottfried, A. E., & Boutin-Martinez, A. S. Reading to young children has long-term educational benefits: evidence from a 28-year longitudinal study. (to be submitted for publication)

#### SCIENTIFIC PRESENTATIONS

Gottfried, A. W. (1976, April) Research strategies and issues in determining the association of perinatal anoxia and human behavior and development. Presented as part of an invited symposium entitled "Perinatal asphyxia and hypoxia in the etiology of behavioral dysfunctions," at the annual convention of the Eastern Psychological Association, New York.

Gottfried, A. W., Rose, S. A., & Bridger, W. H. (1977, August). Effects of visual, haptic and manipulatory experiences on infants' memory. Presented at the annual convention of the American Psychological Association, San Francisco.



- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1977, August). Cross-modal transfer in full- and preterm infants. Presented at the annual convention of the American Psychological Association, San Francisco.
- Bridger, W. H., Rose, S. A., Gottfried, A. W. (1977, October). Effect of extra stimulation on the development of prematures. Presented at the annual meeting of the Psychiatric Research Society, Rochester.
- Gottfried, A. W. (1978, March). The development of visual-tactile cross-modal functioning in infancy; Issues and future directions. Presented at the International Conference on Infant Studies, Providence, RI.
- Gottfried, A. W. (1978, April). Non-maternal environmental manipulations in the neonatal period and assessment of their effects. Invited presentation at the SRCDD study group conference entitled "Comparability and generalizability of neonatal-period intervention research" at Johns Hopkins University.
- Gottfried, A. W. (1978, April). Cross-modal transfer in infants from different social classes. Presented at the annual convention of the Eastern Psychological Association, Washington, DC.
- Gottfried, A. W. (1979, April). Cerebral asymmetry of spatial processing in infants. Presented at the annual convention of the Western Psychological Association, San Diego.
- Gottfried, A. W., & Rose, S. A. (1979, September). Tactile Memory in infants. Presented at the annual convention of the American Psychological Association, New York.
- Gottfried, A. W., Sherman-Brown, S., Wallace-Lande, P., Coen, C., Alien, M.K., & King, J. C. (1980, April). Physical and social ecology of newborn special care units. Presented at the International Conference on Infants Studies, New Haven, Conn.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1980, April). Cross-modal transfer and information processing by the sense of touch in infancy. Presented at International Conference on Infant Studies, Conn.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1980, April). Information processing by the sense of touch in infancy. Presented at the Eastern Psychological Association, Hartford, Conn.
- Gottfried, A. W., Wallace-Lande, P., King, J. C., Sherman-Brown, S., Coen, C., Alien, M. K. (1980, June). Physical and social ecology of newborn special care units. Presented at Pacific Division, American Association for the Advancement of Science, Davis.
- Meyer, C., Gottfried, A. W., Guerin D., Shraierer, D., Renfeldt, S. (1981, January). Relationships between home environment and sensorimotor intelligence in middle-class infants. Presented at 11th Annual Interdisciplinary International Piagetian Conference, Los Angeles.
- Gottfried, A. W. (1981, April). Bio-behavioral issues and environmental engineering in newborn special care units. Discussion presented as part of a symposium entitled "Caregiver-infant interactions and stimulation characteristics of intensive care nurseries," at the biennial conference of The Society of Research in Child Development, Boston.
- Gottfried, A. W., & Gottfried, A. E. (1981, April). Home environment and mental development of middle-class infants in the first two years. Presented as part of a symposium entitled "Home environment and early mental development: Comparability and generalizability across populations and implications for intervention," at the biennial conference of The Society for Research in Child Development, Boston.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1981, April). Cross-modal transfer in six-month-olds. Presented at the biennial conference of The Society for Research in Child Development Boston.

- Renfeldt, S., Gottfried, A. W., Meyer, C., Guerin, D., & Schmierer, D. (1981, April). Temperament, home stimulation, and intellectual development in infants. Presented at the annual convention of The Western Psychological Association, Los Angeles.
- Meyer, C., Gottfried, A. W., Schmierer, D., Renfeldt, S., Guerin, D. (1981, April). Home environment and sensorimotor intelligence. Presented at the annual convention of The Western Psychological Association, Los Angeles.
- Sherman-Brown, S., Gottfried, A. W., Wallace-Lande, P., King, J., & Coen, C. (1981, April). Social interaction and integration of newborns in special care units. Presented at annual convention of The Western Psychological Association, Los Angeles.
- Renfeldt, S., Gottfried, A. W., Schmierer, D., Guerin, D., & Meyer, C. (1981, June). Parental perception of temperament and its relationship to home stimulation, test behavior, and intellectual development in middle-class infants. Presented at Research Conference for Children of the 1990's, Anaheim.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1981, August). Familiarity-novelty preferences in infant recognition memory: Implications for information processing. Presented at International Society for the Study of Behavioral Development, Toronto, Canada.
- Brown, K. W., Baker, R. A., & Gottfried, A. W. (1981, August). Cross-modal transfer of objects in early infancy. Presented at the annual convention of the American Psychological Association, Los Angeles.
- Baker, R. A., Brown, K. W., & Gottfried, A. W. (1982, March). Ontogeny of tactile-visual cross-modal transfer. Presented as part of a symposium entitled "Recent developments in cross-modal functioning during infancy," at the International Conference on Infant Studies, Austin, Texas.
- Rose, S. A., Gottfried, A. W., & Bridger, W. H. (1982, March). Infants' cross-modal transfer from solid objects to their graphic representations. Presented as part of a symposium entitled "Recent developments in cross-modal functioning during infancy," at the International Conference on Infant Studies, Austin, Texas.
- Rose, S. A., Gottfried, A. W., Carminar, P., & Bridger, W. H. (1982, March). Familiarity-novelty preferences in infant recognition memory; implications for information processing. Presented at International Conference on Infant Studies, Austin.
- Guerin, D., Gottfried, A. W., Spencer, J., Meyer, C., & Pollack, M. (1982, May). Utility of mothers' reports in screening young children's intellectual development. Presented at the annual convention of the Western Psychological Association, Sacramento.
- Gilman, G., & Gottfried, A. W. (1982, August). Development of visual skills in young children. Presented at San Jose Visual Training Conference, San Jose.
- Gottfried, A. W. (1982, August). MCDI correlates with intelligence in early childhood. Presented as part of a symposium entitled "The Minnesota Child Development Inventory: Ten years later," at the annual convention of the American Psychological Association, Washington, DC.
- Bathurst, K., & Gottfried, A. W. (1983, April). Hand preference consistency during infancy and preschool years. Presented at the annual convention of the Western Psychological Association, San Francisco.
- Bathurst, K., & Gottfried, A. W. (1983, April). Consistency of hand preference and cognitive development in young children. Presented at the annual convention of the Western Psychological Association, San Francisco.
- Brown, K. W., Kazarian, A., Hagene, R., & Gottfried, A. W.

(1983, April). Interactions between infants and caregivers in special care nurseries. Presented at the annual convention of the Western Psychological Association, San Francisco.

Kazarian, A., Brown, K. W., Hagene, R., & Gottfried, A. W. (1983, April). Social environment of newborns in NICUs Medical implications. Presented at the annual convention of the Western Psychological Association, San Francisco.

Schmierer, D., & Gottfried, A. W. (1983, April). An analysis of spatial-gravitational perspectives in infants. Presented at the annual convention of the Western Psychological Association, San Francisco.

Gottfried, A. W., Brown, K. W., Kazarian, A., & Hagene, R. (1983, April). Social contacts between caregivers and infants in special care units. Presented as part of a symposium entitled "Social ecology of newborns in special care units," at the biennial convention of the Society for Research in Child Development, Detroit.

Gottfried, A. W. (1983, April). Measures of socioeconomic status in child development research: Data and recommendations. Presented at the biennial convention of the Society for Research in Child Development, Detroit.

Guerin, D., & Gottfried, A. W. (1983, August). Validity of the Minnesota Child Development Inventory in screening young children's developmental status. Presented at the annual convention of the American Psychological Association, Anaheim.

Gottfried, A. W. (1983, October). Touch as an organizer for development and learning. Invited presentation at the Johnson & Johnson Round Table, Key Largo, FL.

Brown, K. W., Kee, D., & Gottfried, A. W. (1984, April). Language laterality in consistent and nonconsistent handed 5-year-old females. Presented at the annual convention of the Western Psychological Association, Los Angeles.

Gottfried, A. W. & Bathurst, K. (1984, April). The untestable preschooler. Presented at the annual convention of the Western Psychological Association, Los Angeles.

Gottfried, A. W. (1984, April). Home environment and early cognitive development: Integration, meta-analysis and conclusions of longitudinal studies in North America. Presented at the International Conference on Infant Studies, New York.

Gottfried, A. W. (1984, August). Importance of home environment, analyses of HOME inventory. Invited presentation at the biennial Nursing Child Assessment Satellite Training Institute, University of Washington, Seattle.

Gottfried, A. W. (1984, October). Play interactions; contribution of play materials and parental involvement to children's development. Concluding presentation at the Johnson & Johnson Round Table, Key Biscayne, FL.

Gottfried, A. W. (1985, February). Infant environments; nature, determinants, consequences, and intervention. Invited presentation at Sixth Annual Colloquium for Neurodevelopmental studies, Phoenix, Az.

Kee, D. W., Gottfried, A. W., & Bathurst, K. (1985, April). Sexual dimorphism during early childhood in left-hemisphere language specialization. Presented at the Biennial Convention of the Society for Research in Child Development, Toronto.

Gottfried, A. W. (1985, June). Environmental Neonatology; consequences for the neonate under stress in the NICU. Invited presentation at conference on developmental interventions in neonatal care, Contemporary Forums, Washington, D.C.

- Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (1985, August). Maternal employment and children's development; A longitudinal study. Presented at the Annual convention of the American Psychological Association, Los Angeles.
- Kee, D. W., Bathurst, K., & Gottfried, A. W. (1985, November). Manual laterality and left-hemispheric language specialization in children. Presented at the Annual meeting of the Psychonomic Society Boston.
- Gottfried, A. E., Gottfried, A. W., & Guerin, D. (1986, April). Environmental predictors of cognitive development and early school success; A longitudinal study. Presented at the Annual Convention of the American Educational Research Association, San Francisco.
- Guerin, D. & Gottfried, A. W. (1986, April). Infant temperament as a predictor of preschool behavior problems. Presented at the International Conference on Infant Studies, Beverly Hills.
- Gottfried, A. E., Gottfried, A. W., & Guerin, D. (1986, April). Relationship of home environment to cognitive ability and achievement in the school entry years. Presented at the International Conference on Infant Studies, Beverly Hills.
- Gottfried, A. W. (1986, March). Effects of early stimulation on infant development - Nursery and home environments. Invited presentation at conference on Developmental Enrichment: Theory and Applications. Infant Stimulation Education Association and Georgetown University, Costa Mesa.
- Gottfried, A. W. (1986, May). Environmental Neonatology. Invited presentation at conference on Current Trends and Controversies in Neonatal Care, University of California, San Diego.
- Gottfried, A. W. (1986, November). Impact of environment on children; Developmental and visual implications. Invited presentation at Annual Meeting of the College of Optometrists in Vision Development, San Diego.
- Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (1987, April). Fathers' involvement, maternal employment, and young children's cognitive, academic, and social development. Presented at the Annual Convention of the American Educational Research Association, Washington, D.C..
- Gottfried, A. E., Gottfried, A. W., & Guerin, D. (1987, April). Relationship of early home environment to cognitive ability and achievement. Presented as part of a symposium entitled "The longitudinal prediction of children's cognitive development" at the biennial conference of the Society for Research in Child Development, Baltimore.
- Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (1987, April). Physical and social environment and children's development in traditional and non-traditional families. Presented as part of a symposium entitled "Physical and social environmental correlates of children's development", at the biennial conference of the Society for Research in Child Development, Baltimore.
- Bathurst, K., Meyer, C., & Gottfried, A. W. (1987, April). Untestable subjects in child development research; developmental implications. Presented at biennial conference of the Society for Research in Child Development, Baltimore.
- Guerin, D., DiBello, P., Nordquist, G., & Gottfried, A. W. (1987, April). Infant temperament and behavior problems in early childhood; A longitudinal study. Presented at biennial conference of the Society for Research in Child Development, Baltimore.
- Kee, D., Nordquist, G., Bathurst, K., & Gottfried, A. W. (1987, April). Perceptual asymmetries for chimeric faces: hand consistencies and sex differences. Presented at biennial conference of the Society for Research in Child Development, Baltimore.
- Bathurst, K., Gottfried, A. W., & Nordquist, G. (1987, April). Confirmatory factor analysis of the Family Environment Scale using structural equation modeling. Presented at annual convention of the Western Psychological Association, Long Beach.

- Nordquist, G., DiBello, P., & Gottfried, A. W. (1987, April). Discriminating gifted from non-gifted children: A longitudinal analysis. Presented at the annual convention of the Western Psychological Association, Long Beach.
- Guerin, D. & Gottfried, A. W. (1987 April). Long-term predictive validity of maternal reports on the Minnesota Child Development Inventories. Presented at Annual Convention of the Western Psychological Association, Long Beach.
- Bathurst, K., Gottfried, A. W., Kee, D., & DiBello, P. (1987, April). Hand consistency and intelligence: Infancy through early school years. Presented at the Annual Convention of the Western Psychological Association, Long Beach.
- Guerin, D., Gottfried, A. W., Nordquist, G., & Di Bello, P. (1987, April). Preschool temperament and behavior difficulties during the school entry years. Presented at the Annual Convention of the Western Psychological Association, Long Beach.
- Gottfried, A. W. (1987, June). Early environment and development. Invited speaker at First Annual Colorado Neonatal Nursing and Management Conference on Early Growth and Development, Colorado.
- Guerin, D. & Gottfried, A. W. (1987, August). MCDI prediction of intelligence, achievement, and adaptability; Longitudinal study of normal children. Presented as part of a symposium entitled "Child assessment by parental reports," at the annual convention of the American Psychological Association, New York.
- Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (1987, August). Maternal employment, home environment, and children's development: Issues, findings, and policies. Round Table presentation at the annual convention of the American Psychological Association, New York.
- Gottfried, A. W. (1987, November). Concerns, controversies, and findings about home environment and children's development. Invited speaker at Symposia Medicus Conference on growth and behavior: Options in developmental interventions, Acapulco, Mexico.
- Gottfried, A. E., & Gottfried, A. W. (1988, July). A longitudinal study of maternal employment, home environment, and children's development: issues, findings, and social policy implications. Invited presentation at the International Womens' Psychology at Work Conference, University of London, England.
- Gottfried, A. W. (1989, April). Early predictors of intelligence and achievement. Invited colloquium at the Center for Advanced Study in the Behavioral Sciences. Stanford University, California.
- Gottfried, A. W. & Bathurst, K. (1989, April). Infant predictors of IQ and achievement: a comparative analysis. Presented at the biennial conference of the Society for Research in Child Development. Kansas City, Missouri.
- Gottfried, A. W. & Nordquist, G. (1989, April). Intellectual giftedness; developmental aspects. Presented at the biennial conference of the Society for Research in Child Development. Kansas City, Missouri.
- Gottfried, A. E. & Gottfried, A. W. (1989, April). Home environment and children's academic intrinsic motivation. Presented at the biennial conference of the Society for Research in Child Development. Kansas City, Missouri.
- Kee, D., Gottfried, A. W., & Bathurst, K. (1989, April). Hand consistency is related to intelligence and school achievement in girls, not boys. Presented at the biennial conference at the biennial conference of the Society for Research in Child Development. Kansas City, Missouri.
- Butler, K., Pizzo, S., & Gottfried, A. W. (1989, April). Family and home environmental factors and gender differences in behavior problems. Presented at the biennial conference of the Society for Research in Child Development. Kansas City, Missouri.

- Larson, S., Pizzo, S., & Gottfried, A. W. (1989, April). Infant temperament and developmental status from infancy through the early school years. Presented at the biennial conference of the Society for Research in Child Development. Kansas City, Missouri.
- Hobson, L., Butler, K. A., Young, D., & Gottfried, A. W. (1989, April). Stability of children's behavior problems; preschool through middle childhood. Presented at the biennial conference of the Society for Research for Child Development. Kansas City, Missouri.
- Guerin, D., Hobson, L., & Gottfried, A. W. (1989, April). Five year temperament as a predictor of behavior problems at home and school during middle childhood. Presented at the biennial conference of the Society for Research in Child Development. Kansas City, Missouri.
- Guerin, D., Gottfried, A. W., & Borst, P. (1990, April). Sex differences in patterns of relation between temperament and intelligence. Presented at the annual convention of the Western Psychological Association. Los Angeles, California.
- Pizzo, S., Goodlin, D., & Gottfried, A. W. (1990, April). Predictors of global self-esteem in elementary school children. Presented at the annual convention of the Western Psychological Association. Los Angeles, California.
- Young, D., Guerin, D., & Gottfried, A. W. (1990, April). Cognitive antecedents and consequences of delayed kindergarten entry. Presented at the annual convention of the Western Psychological Association. Los Angeles, California.
- Bathurst, K., Coffman, J. K., Gottfried, A. W., & Gottfried, A. E. (1990, April). Parental involvement and children's development. Presented at the annual convention of Western Psychological Association. Los Angeles, California.
- Bathurst, K., Gottfried, A. W., Hobson, L., & Guerin, D. (1990, April). Psychometric analysis of MMPI and MMPI-2 validity scales in child custody litigants. Presented at the annual convention of the Western Psychological Association. Los Angeles, California.
- Gottfried, A. E., Gottfried, A. W., & Bathurst, K. (1991, April). Parental employment and children's development in dual-earner families: a longitudinal study. Presented at the biennial convention of the Society for Research in Child Development. Seattle, Washington.
- Gottfried, A. E. & Gottfried, A. W. (1991, April). Parents' reward strategies and children's academic intrinsic motivation and school performance. Presented at the biennial convention of the Society for Research in Child Development. Seattle, Washington.
- Goodlin, D. H., Guerin, D., Gottfried, A. W., & Bathurst, K. (1991, April). Infant temperament as a predictor of parental involvement throughout childhood. Presented at the biennial convention of the Society for Research in Child Development. Seattle, Washington.
- Hobson, L., Koppers, J. K., Gottfried, A. W., & Bathurst, K. (1991, April). Probability of severe behavior problems in middle childhood given their presence/absence at age 4 or age 5. Presented at the biennial convention of the Society for Research in Child Development. Seattle, Washington.
- Threath, J. L., Coffman, J. K., Gottfried, A. W., & Guerin, D. (1991, April). A longitudinal study of the relationship between temperament and academic achievement during middle childhood. Presented at the biennial convention of the Society for Research in Child Development. Seattle, Washington.
- Gottfried, A. W., Gottfried, A. E., Bathurst, K., & Guerin, D. (1991, Nov.). Intellectual giftedness: A longitudinal study of development from infancy through the school age years. Presented at "Lives through times" conference in honor of Jack Block. Palm Springs, California.

- Guerin, D. W., Griffin, J. R., Gottfried, A. W., & Christenson G. N. (1991 Dec.). Dyslexic subtypes and severity levels: are there gender differences? Presented at the annual meeting of the American Academy of Optometry, Anaheim, California.
- Gottfried, A. W., Gottfried, A. E., Bathurst, K., & Guerin, D. (1992, Feb.). Gifted IQ; Early developmental aspects. Presented at Esther Katz Rosen Symposium on the Psychological Development of Gifted Children. Univ. of Kansas, Lawrence, Kansas.
- Gottfried, A. W. (1992, March). Family environment and cognitive development. Invited presentation at the Eleventh Annual Claremont Conference on Applied Cognitive Psychology: Cognitive Development in Context. Claremont, California.
- Gottfried, A. W. (1992, May). The Fullerton Longitudinal Study: A study of child and family development and the study of Gifted IQ. Invited colloquium at Center for Family Studies and Psychology Department, University of California, Riverside.
- Guerin, D. W., Gottfried, A. W., Bathurst, K., Oliver, P., Thomas, C., Havlena, J., Lieding, V., & Zuniga, B. (Aug. 1992) Gender differences in the influence of temperament on school functioning. Presented at the annual meeting of the American Psychological Association. Washington D.C.
- Gottfried, A. W. (1993, Feb.). Gifted IP; Early Developmental Aspects. Invited Applied Developmental Psychology Colloquium at The Claremont Graduate School.
- Bathurst, K., Gottfried, A. W., Havlena, J., Zuniga, B., & Wynants, S. (1993, March). Mothers' and childrens<sup>1</sup> perception of family functioning are differentially related to childrens<sup>1</sup> development. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans.
- Coffman, J. K., Bathurst, K., Gottfried, A. W., & Zuniga, B. (1993, March). The effect of sibling status on verbal precociousness in children; A longitudinal study of only children. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans.
- Gottfried, A. E., Bathurst, K., & Gottfried, A. W. (1993, March) Maternal employment and children development; A longitudinal study from infancy through preadolescence. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans
- Gottfried, A. E., & Gottfried, A. W. (1993, March). Motivation in intellectually gifted children; A longitudinal study from infancy through preadolescence. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans.
- Guerin, D. W., Gottfried, A. W., Oliver, P. H., Thomas, C. W., & Lussier, C. M. (1993, March). The developmental course of infant difficultness through preadolescence. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans.
- Guerin, D. W., Gottfried, A. W., Bathurst, K., & Lussier, C. M. (1993, March). Continuity, stability, and change in temperament: A ten-year longitudinal investigation. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans.

- Bathurst, K., Gottfried, A. W., Kee, D. W., Kipp, K. L., & Havlena, J. (1993, March). Early hand preference consistency predicts school achievement through age 13. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans.
- Coffman, J. K., Bathurst, K., Gottfried, A. W., Thomas, C. W., & Kipp, K. L. (1993, March). Are only children different from children with siblings? A longitudinal study of behavioral and social functioning. Paper presented at the biennial convention of the Society for Research in Child Development, New Orleans.
- Coffman, J. K., Gottfried, A. W., Bathurst, K., Killian, C., & Au, J. (1994, April). Advantages of being firstborn; A longitudinal study of home environment. Presented at the annual meeting of the Western Psychological Association, Kona, Hawaii.
- Bathurst, K., Gottfried, A. W., & Ellenberger, K. (1994, April). Mothers' educational aspirations for their children and children's actual achievement. Presented at the annual meeting of the Western Psychological Association, Kona, Hawaii.
- Gottfried, A. W., Bathurst, K., Wynants, S. A., Luoma, V., & Lussier, C. M. (1994, April). Home/family environment and children's self-concept; A longitudinal study. Presented at the annual meeting of the Western Psychological Association, Kona, Hawaii.
- Bathurst, K., Gottfried, A. W., Oliver, P., & Gottfried, A. W. (1994, April). Home environment, intelligence and school achievement; A twelve-year longitudinal study. Presented at the annual meeting of the Western Psychological Association, Kona, Hawaii.
- Bathurst, K., Gottfried, A. W., Gottfried, A. E., Ellenberger, K., & Killian, C. (1994, August). MMPI and MMPI-2 normative data on child custody litigants. Presented at the annual meeting of the American Psychological Association, Los Angeles, CA.
- Gottfried, A. E., & Gottfried, A. W. (1994, August). Continuity of intrinsic motivation from infancy through early adolescence. Presented at the annual meeting of the American Psychological Association, Los Angeles, CA.
- Oliver, P. H., Bathurst, K., Gottfried, A. W., Thomas, C.T., & Lussier, C. M. (1994, August). Parental divorce, home environment, and children's academic achievement. Presented at the annual meeting of the American Psychological Association, Los Angeles, CA.
- Oliver, P. H., Guerin, D., Gottfried, A. W., Wynants, S. A., & Au, J. G. (1994, August). Family and child predictors of first grade achievement and adjustment. Presented at the annual meeting of the American Psychological Association, Los Angeles, CA.
- Gottfried, A. E., Gottfried, A. W., Bathurst, K., & Guerin, D. (1994, July). Gifted IQ; Early Developmental Aspects. Presented at the conference on Supporting the Emotional Needs of Gifted, San Diego.
- Guerin, D. W., Gottfried, A. W., Wayne, A., & Oliver, P. H. (1994, October). Temperament and teacher-reported classroom behavior and adjustment during the elementary school years. Presented at the Tenth Occasional Temperament Conference, Berkeley, CA.
- Guerin, D. W., Gottfried, A. W., Oliver, P. H., & Wayne, A. (1994, October). Temperament and academic achievement from kindergarten through -junior high school. Presented at the Tenth Occasional Temperament Conference, Berkeley, CA.
- Oliver, P. H., Guerin, D. W., & Gottfried, A. W. (1994, October). Infant temperament and early home environment. Presented at the Tenth Occasional Temperament Conference, Berkeley, CA.
- Ellenberger, K. M., Vadnais, B. B., Lussier, C. M., Russell, A., Bojorquez, J. C., Bathurst, K., & Gottfried, A. W. (1995, March). Parents' aspirations for children's education are reflected in their environment during infancy, preschool, and early elementary years. Presented at the biennial meeting of the Society for Research in Child Development, In., Indiana.



- Gottfried, A. E., Bathurst, K., & Gottfried, A. W. (1995, March). A longitudinal study of maternal employment attitudes, stability, and network of relationships. Presented at the biennial meeting of the Society for Research in Child Development, Indianapolis, Indiana.
- Oliver, P. H., Bathurst, K., & Gottfried, A. W. (1995, March). Why are children of divorce at risk for lower academic achievement in early elementary years? Presented at the biennial conference of the Society for Research in Child Development, Indianapolis, Indiana.
- Wynants, S. A., Killiam, C., M., Luoma, V., Bathurst, V., & Gottfried, A. W. (1995, March). Generalizability of the factor structure of the Family Environment Scale: Methodological considerations. Presented at the biennial meeting of the Society for Research in Child Development, Indianapolis, Indiana.
- Bathurst, K., Gottfried, A. W., & Gottfried, A. E. (1995, March) MMPI and MMPI-2 normative data for child custody litigants. Presented at the 30th annual Symposium on Recent Developments in the Use of the MMPI, MMPI-2 and MMPI-A, St. Petersburg Beach Florida
- Gottfried, A. E., & Gottfried, A. W. (1995, April). Intrinsic motivation in intellectual gifted children: The case for "gifted motivation". Presented at the annual convention of the American Education Research Association, San Francisco, CA.
- Gottfried, A. W., Guerin, D. W. Russell, A. D. Wayne, A. D., Vadnais, B. (June, 1995). Difficult infants grow up; Correlates of difficult temperament. Presented at the annual meeting of the American Psychological Society, New York.
- Au, J., Guerin, D. W., & Gottfried, A. W. (August, 1995). Self concepts of intellectual gifted and non-gifted preadolescents. Presented at the annual convention of the American Psychological Association, New York.
- Gottfried, A. W. & Bathurst, K. (August, 1995). Integrating MMPI and developmental data in custody evaluations. Presented at the annual convention of the American Psychological Association, NY
- Baxter, A. Bathurst, K., & Gottfried, A. W. (April, 1996) A comparison study of WISC-R and WISC-III scores for gifted children. Presented at the annual convention of the Western Psychological Association, San Jose.
- Wisdom, J. M., Bathurst, K., & Gottfried, A. W. (April, 1996) Use of the CBCL with child custody evaluations. Presented at the Western Psychological Association, San Jose.
- Bathurst, K., Wisdom, J. M., Baxter, A., Gottfried, A. W., & Gottfried, A. E. (June, 1996) Comparison of scales developed to facilitate interpretation of underreporting on the MMPI-2 in a sample of child custody litigants. Presented at the 31st annual Symposium on Recent Developments in MMPI-2 and MMPI-A, Minneapolis, Minnesota.
- Gottfried, A. E., Fleming, J., & Gottfried, A. W. (June, 1996) Home environment and academic intrinsic motivation. Presented at the annual convention of the American Psychological Society, San Francisco.
- Thomas, C. W., Guerin, D. W., Gottfried, A. W., & Oliver, P. (June, 1996) The consequence of temperamental difficultness on family functioning and parental relationships. Presented at the annual convention of the American Psychological Society, San Francisco.
- Killian, C. M., Vadnais, B. B., Bathurst, K., & Gottfried, A. W. (June, 1996) Coping strategies of emotionally intense and non-intense adolescents; A longitudinal study. Presented at the annual convention of the American Psychological Society, San Francisco.

- Guerin, D. W., Gottfried, A. W., Thomas, C. W., & Oliver, P. H. (July, 1996) Stability of children's temperament from infancy through adolescence: Latent variable analysis of data from the Fullerton Longitudinal Study. Invited symposium paper presented at the Eighth Annual European Conference on Personality, Ghent, Belgium.
- Baxter, A., Bathurst, K., & Gottfried, A. W. (August, 1996) A 10-year comparison study of WISC-R and WISC-III scores. Presented at the annual meeting of the American Psychological Association, Toronto, Canada.
- Wisdom, J. M., Barter, A., Bathurst, K., & Gottfried, A. W. (August, 1996) Integration of psychological testing in child custody evaluations. Presented at the annual meeting of the American Psychological Association, Toronto, Canada.
- Gottfried, A. E., Gottfried, A. W., Bathurst, K., & Guerin, D. W. (April, 1997) Intellectual giftedness: A longitudinal study of continuities from infancy through adolescence. Presented in symposium entitled "Development of Gifted Children: Longitudinal Studies" at the biennial convention of the Society for Research in Child Development, Washington, D. C.
- Bojorques, J. C., Killian, C. M., Gottfried, A. W., & Bathurst, K. (1997, April). Home environment and cognitive development: A longitudinal study. Presented at the biennial meeting of the Society for Research in Child Development, Washington, D. C.
- Soto, C. A., Lovil, L., Steighner, J., Bathurst, K., & Gottfried, A. W. (1998, April). Parent/child evaluation of skills and academic achievement in adolescents. Presented at the joint meeting of Western Psychological Association and Rocky Mountain Psychological Association, Albuquerque, New Mexico.
- Sass, P., May, M. J., Cain, J. E., Arsenaault, D. J., Bathurst, K., Gottfried, A. W. , & Wisdom, J. (1998, April) Influence of biological sex and sex roles on occupational interests. Presented at the joint meeting of Western Psychological Association and Rocky Mountain Psychological Association, Albuquerque, New Mexico.
- Lovil, L. T., Sandwell, J. C., Guerin, D. W., & Gottfried, A. W. (1998, April). Predictive validity of the Minnesota Preschool Inventory: Early grade repetition. Presented at the joint meeting of Western Psychological Association and Rocky Mountain Association, Albuquerque, New Mexico.
- Gottfried, A. W., Gottfried, A. E., Guerin, D. W., & Bathurst, K. (1999, April). Cross-time continuities and environmental - developmental relations from infancy through adolescence. Invited presentation at the annual meeting of the Western Psychological Association, Irvine, CA.
- Ramos, M., Guerin, D. W., Bathurst, K., & Gottfried, A. W. (1999, April). Stability and continuity of the Family Environment Scale; Preschool through adolescence. Presented at the annual meeting of the Western Psychological Association, Irvine, CA.
- Ramos, M., Valdez, S., Guerin, D. W., Bathurst, K., & Gottfried, A. W. (2000, April). Child temperament as a predictor of satisfaction with parenting; A 15 - year longitudinal investigation. Accepted for presentation at the annual meeting of the Western Psychological Association, Portland, Oregon.
- Bojorquez, J. C., Root, t., Dadanian, S., Gottfried, A. W., & Gottfried, A. E. (2000, August). A cross - childhood investigation of academic intrinsic motivation for reading and math achievement. Presented at the annual meeting of the American Psychological Association, Washington, DC.
- Bojorques, J. C., Dadanian, S., Root, T., & Gottfried, A. W. (2000, August). A longitudinal perspective of the interaction between home environment and academic achievement. Presented at the annual meeting of the American Psychological Association, Washington, D.C.
- Gottfried, A. W., Gottfried, A. E., Bathurst, K., & Oliver, P. (2001, February). There's no place like home-for some kids and not others. Invited presentation at the annual convention of the California Court Conciliators, Los Angeles.

- Gottfried, A. W., Gottfried, A. E., Bathurst, K., Guerin, D. W., & Parramore, M. (2001, April). Socioeconomic status in children's development and family environment; infancy through adolescence. Invited presentation at the NICHD workshop on SES, Parenting and Child Development, Minneapolis, Minn.
- Guerin, D. W., Gottfried, A. W., & Valdez, S. (2001, April). Antecedents and consequences of kindergarten age entry. Paper presented at biennial meeting of the Society of Research in Child Development, Minneapolis, Minn.
- Gottfried, A. E., Bathurst, K., Gottfried, A. W. (2001, April). Family environment, dual earner employment and father's involvement. Paper presented at biennial meeting of the Society of Research in Child Development, Minneapolis, Minn.
- Ramos, M. C., Guerin, D., Gottfried, A. W. Parramore, M. (2001, April). Family conflict, temperament, and the behavioral adjustment of school-age children; A vulnerability and resilience model. Paper presented at biennial meeting of the Society of Research in Child Development, Minneapolis, Minn.
- Gottfried, A. W., Parramore, M., Marcoulides, G. A., & Dadanian, S. (2001, May). Modeling the relationship between language development and subsequent cognitive functioning. Paper presented at the annual meeting of the Western Psychological Association, Maui, HI.
- Parramore, M., Gottfried, A. W., Bathurst, K. & Marcoulides, G. A. (2001, May). Children's early home environment and later achievement and intelligence; A structural equation model. Paper presented at annual meeting of the Western Psychological Association, Maui, HI.
- Gottfried, A. W., Parramore, M. & Marcoulides, G. A. (2001, August). Are there gender differences in the relationship between early language development and subsequent cognitive functioning? Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.
- Parramore, M., Bathurst, K., Kee, D. W., & Gottfried, A. W. (2001, August). Differences in manual and cognitive asymmetry from infancy through adolescence: A longitudinal investigation. Invited presentation at the annual meeting of the American Psychological Association (Division 40), San Francisco, CA.
- Root, T., Bathurst, K., Gottfried, A. W., Gottfried, A. E., & Dadadian, S. (2001, August). The relation between the MMPI-2 and the CBCL in child custody litigation. Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.
- Root, T., Bathurst, K., Gottfried, A. W., & Marcoulides, G. A. (2002, April). The relation among assessment measures in child custody litigation. Paper presented at the annual meeting of the Western Psychological Association, Irvine, CA.
- Cook, C., Morris, P., Gottfried, A. W., & Gottfried, A. E. (2003, April). Educational characteristics of highly academically motivated adolescents: A longitudinal study. Presented at the biennial meeting of the Society for Research in Child Development, Tampa, FL.
- Guerin, D. W., Thomas, C. W., Oliver, P. H., & Gottfried, A. W. (2003, April). Easy vs. difficult temperament in infancy: Long-term developmental outcomes. Presented at the biennial meeting of the Society for Research in Child Development, Tampa, FL.
- Morris, P., Cook, C., Gottfried, A. E., & Gottfried, A. W. (2003, May). Educational and developmental predictors of low academic motivation: A longitudinal study. Presented at the annual convention of the Western Psychological Association, Vancouver, Canada.

Schuster, B., & Gottfried, A. W. (2004, April). The early home environment and its subsequent effects on adolescent academic intrinsic motivation. Presented at the annual meeting of the Western Psychological Association, Phoenix, AZ.

This paper won the Psi Chi regional research award.

Oliver, P. H., Guerin, D. W., La Riviere, R., Adams, A., Montoya, A., & Gottfried, A. W. (2005, April). Task orientation and educational accomplishments across adolescence and early adulthood: A longitudinal study. Presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.

Cheng, E., Gottfried, A. W., Ganga, V., & Szewczyk, E. (2004, July). Hierarchical linear modeling in application: Gifted children's early intellectual performance. Presented at the annual meeting of the American Psychological Association, Honolulu, Hawaii.

Gottfried, A. E., & Gottfried, A. W. (2004, November). Gifted motivation: Theory, research, student identification, program evaluation. Presented at the annual meeting of the National Association for Gifted Children, Salt Lake City.

Gottfried, A. E., Gottfried, A. W., Morris, P. E., & Cook, C. R. (2005, April). On being motivationally disadvantaged: A longitudinal study from school entry through early adulthood. Presented in a symposium entitled Academic motivation and engagement in diverse populations and settings at the biennial meeting of the Society for Research in Child Development, Atlanta.

Gottfried, A. E., Gottfried, A. W. & Guerin, D. (2005, November). Development of intellectual and motivational giftedness: Infancy to early adulthood. Invited special session presentation at the annual meeting of the National Association of Gifted Children, Louisville, KY.

Gottfried, A. W., Gottfried, A. E., & Guerin, D. W. (December 2005). Early prediction and identification of intellectual giftedness. Invited by Dr. Frances Horowitz, President of the CUNY Graduate Center to conference on Development and Intellectual Giftedness. N.Y., N.Y.

Gottfried, A. E. & Gottfried, A. W. (2006, March). The upside of maternal employment. Invited presentation at Work and Families: Changing Realities Conference. 23<sup>rd</sup> Annual Claremont Symposium on Applied Social Psychology, Claremont McKenna College, Claremont, CA.

Gottfried, A. E., Marcoulides, G., Gottfried, A. W., Guerin, D. W., & Oliver, P. (2006, April). Latent change analysis model of developmental decline in math motivation. Presented at Annual convention of the Western Psychological Association, Palm Springs, CA.

Gottfried, A. & Gottfried, A. (Feb., 2007) Motivational pathways to leadership. Invited presentation at the Kravis Leadership Institute Conference. Claremont McKenna College, Claremont, CA.

Guerin, D.W., Coffman, J.K., Oliver, P.H., Martinez, A.S. & Gottfried, A. W. (March, 2007). Child and family predictors of intellectual growth trajectories from 6 – 17 years. Presented at the biennial conference of the Society for Research in Child Development, Boston, MA.

Oliver, P. H. Vaughan, R. B., Martinez, A. S. Ho, A. N. Gottfried, A. E. & Gottfried, A.W. (March, 2007). Role of intrinsic motivation and math achievement in advanced math course taking throughout high school: A longitudinal study. Presented at the biennial conference of the Society for Research in Child Development, Boston, MA.

Ho, A., Gottfried, A. E., Gottfried, A. W., Martinez, A. S., & Vaughan, R. B. (August, 2007). Parents' perception of students' academic engagement. Presented at the annual convention of the American Psychological Association. San Francisco, CA.

Marcoulides, G. A., Gottfried, A. E., Gottfried, A. W., & Oliver, P. H. (March, 2008) A latent transition analysis of academic intrinsic motivation from childhood through adolescent. Presented at the annual convention of the American Educational Research Association, New York, NY.

Gottfried, A. E. & Gottfried, A. W. (March, 2008) Parental motivation practices in motivational gifted and at-risk students. Presented at the American Education Research Association, New York, NY.

Martinez, S.A., Gottfried, A.W., Oliver, P.H., Marcoulides, G.A. & Gottfried, A. E. (April, 2008) A long term investigation of early literacy experiences. Presented at the annual convention of the Western Psychological Association. Irvine, CA.  
This paper won the WPA Student Scholarship Award (2008).

Marcoulides, G. A., Gottfried, A. E., Gottfried, A. W., Oliver, P. H., & Marcoulides, L.D. (2008, September.) *A longitudinal model of the effects of parental motivational practices on children's academic intrinsic motivation.* Paper presented at the Annual Meeting of the Society of Multivariate Experimental Psychology, Montreal, Canada.

Oliver, P. H., Guerin, D. W., & Gottfried, A. W. (2008, October). *Temperamental links to neuroticism: Infancy to adolescence.* Presented at the 17<sup>th</sup> Occasional Temperament Conference, San Rafael, CA.

Guerin, D. W., Oliver, P. H., Gottfried, A. W., & Miller, S. A. (2008, October). *Relations among temperamental approach/withdrawal, home environment, and intelligence: 3 to 12 years.* Presented at the 17<sup>th</sup> Occasional Temperament Conference, San Rafael, CA.

Rodriguez, A., Oliver, P. H., Guerin, D. W., & Gottfried, A. W. (2009, March). *Environmental mediators of the relation between temperamental approach-withdrawal and intelligence: Ages 2 to 15 years.* Presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.

Gottfried, A. E., Marcoulides, G. A., Gottfried, A. W., & Oliver, P. (2009, April). *Parental motivational practices and developmental decline in math and science academic intrinsic motivation.* Presented at the annual convention of the American Educational Research Association, San Diego.

Gottfried, A. E., Marcoulides, G. A., Gottfried, A. W., & Oliver, P. (2009, April). Longitudinal model of math motivation, achievement, course-taking, and educational achievement. Presented at the 2009 Western Psychological Association Convention, Portland, Oregon.

Arruda, E. H., Rodriguez A., & Gottfried, A.W. (April 2009) Parental educational expectations as related to educational children's attainment: A long-term longitudinal study. Presented at the annual meeting of the Western Psychological Association, Portland, OR.

Rodriguez, A., Gottfried, A. W., Arruda, E. H., Oliver, P. H., & Gottfried, A. E. (2009, April). Toward the development of academic self-pressure theory. Presented at the annual meeting of the Western Psychological Association, Portland, OR.

Gottfried, A. W., Reichard, R., Oliver, P. H., Gottfried, A. E., Guerin, D. W., & Riggio, R. (2009, April). *The Fullerton Longitudinal Study: Developmental roots of leadership*. Invited symposium presented at the annual meeting of the Western Psychological Association, Portland, OR.

Oliver, P. H., Gottfried, A. W., Gottfried, A. E., & Guerin, D. W. (2010, April). Family environmental origins of effective leadership qualities. Presented at the annual convention of the Western Psychological Association, Cancun, Mexico.

Sy, S., Arruda, E., Rodriguez, A., Moreno, L., Gottfried, A. W., Gottfried, A. E., & Oliver, P. H. (2010, Aug.). From hands-on to hands-free: Parental involvement from early childhood through adolescence. Presented at the annual convention of the American Psychological Association, San Diego, CA.

Ho, A. (Gottfried, A. W. Sponsor) (2010, Aug.) Relationships of family involvement and children's academic achievement and motivation. Presented at the annual convention of the American Psychological Association, San Diego, CA.

### **Winner of top 5 graduate student papers to Division 7**

Gottfried, A. E., Oliver, P.H., Gottfried, A. W., & Guerin, D. (2010, Aug.) D. W. High course taking predictors of adult educational attainment. Presented at the annual convention of the American Psychological Association, San Diego, CA.

Gottfried, A. W., & Schlackman, J., & Gottfried, A. E. (2010, Aug.) Reading to young children has long-term educational benefits. Presented at annual convention of the American Psychological Association, San Diego, CA.

- Gottfried, A.W., & Lee, H. (2011, April). Personal and performance predictors of educational success: The Jupiter Effect. Part of invited outstanding teacher symposium Predictors of and Pathway toward Educational Success. Presented at annual convention of the Western Psychological Association, Los Angeles, CA.
- Gottfried, A.E., Gottfried, A.E., Schlackman, J., Sy, S. R., & Ozery, D. (2011, April). Developmental roots of the need for cognition: 20-year longitudinal study. Presented at annual convention of the Western Psychological Association, Los Angeles, CA.
- Sy, S.R., Gottfried, A.W., Gottfried, A.E., Oliver, P.H., Arruda, E.H., & Rodriguez, A. & Moreno, L. (2011, April). Transactional model of parental involvement and children's achievement from early childhood through adolescence. Presented at the biennial conference of the Society for Research in Child Development. Montreal, Canada.
- Rodriguez, A., Sy, S.R., Arruda, E.H., & Gottfried, A.W. (2011, April). Pathways from adolescent self-concept, self-expectations, an self-pess to adult educational attainment. Presented at the biennial conference of the Society for Research in Child Development. Montreal, Canada.
- Nylund-Gibson, K., Gonzalez, A., Gottfried, A.W., & Gottfried, A.E. (2012, Feb). Predicting longitudinal outcomes using the latent transition analysis model: Early prediction of degree attainment. Presented as part of a symposium "Issues and applications of latent trait and class analysis in longitudinal research." SRCDD themed meeting: Developmental Methodology, Tampa, FL.
- Gottfried, A. E., Arruda, E., Gottfried, A W., Oliver, P., Rodriguez, A., Parral, S., & Muessner, H. (2012, April). Developmental Trajectories in Math Anxiety from Childhood through Adolescence as Related to Math Course Taking throughout High School. Presentation at the Annual Convention of the American Educational Research Association. Vancouver, Canada.
- Nylund-Gibson, K., Gonzalez, A., Gottfried, A.W., & Gottfried, A.E. (2012, April). Do Teachers' Perceptions of Student Engagement Matter?: Early Prediction of Degree Attainment. Presented as part of symposium "Applications of Latent Transition Analysis (LTA) in psychological research. Presented at Annual Convention of Western Psychological Association, San Francisco, CA.
- Oliver, P. H., Guerin, D. W., & Gottfried, A. W. (2012, April) Childhood Family Relations as predictors of Psychological Capital in Adulthood. Presented at the Annual Convention of Western Psychological Association, San Francisco, CA.
- Guerin, D. W., Oliver, P. H , & Gottfried, A. W. (2012, April). Adolescent Self-Concept, Personality, Intelligence as predictors of Psychological Capital in Adulthood. Presented at the Annual Convention of the Western Psychological Association, San Francisco, C A.
- Reichard, R. J., Gottfried, A. W., Gottfried, A. E., Guerin, D. W., Oliver, P. H., & Riggio, R. E. (2012, April). Longitudinal Research on Early Predictors of Adult Leadership. Presented as part of symposium Leader Developmental Readiness: Toward Evidence-based Practice at Society of Industrial Organization Psychology Conference, San Diego, CA.

- Dulay, J.P., Reichard, R.J., Wray-Lake, L., Riggio, R.E., & Gottfried, A.W. (2013, April). A longitudinal examination of youth sports participation in relation to adult leadership emergence. Presented at biennial meeting of Society for Research in Child Development, Seattle, WA.
- Oliver, P. H., Guerin, D. W., Reichard, R. J., Rodriguez, A., Wray-Lake, L., Gottfried, A. W., & Gottfried, A. E. (2013, April). *Encouragement of leadership: from adolescence to early adulthood*. Presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Reichard, R.J., Wray-Lake, L., Dulay, J.P., Gottfried, A.W., Oliver, P.H., Gottfried, A.E. (2013). Adolescent involvement in clubs and sports: Development of adult civic leaders. Presented at biennial meeting of Society for Research in Child Development, Seattle, WA.
- Meussner, H. J., Preston, K., & Gottfried, A. W. (2013, April). Modeling Family Conflict during the Transition to School and Externalizing Behavior Problems in High School. Presented at biennial meeting of Society for Research in Child Development, Seattle, WA.
- Gottfried, A. W., Rodriguez, A., Gottfried, A. E. Meussner, H. J. & Hollaway, L.(2013, April). What mediates reading to young children and reading achievement? Presented at biennial meeting of Society for Research in Child Development, Seattle, WA.
- Gottfried, A. W., & Rodriguez, A. (2013, April) Connecting the past with the future in the course of human development: How the cognitive experience of reading to young children leads to educational benefits across the academic life-span. Feature presentation at the annual convention of the Western Psychological Association, Reno, NV.
- Coffey, J. K., Warren, M., & Gottfried, A. (June 2013). Adolescent happiness versus self-esteem: Which matters most for adult positive well-being. Understanding Optimal Youth Development: Complex Views in a Complex World. Symposium presentation at the Third World Congress on Positive Psychology, Los Angeles, CA.

### SCIENTIFIC FILMS

- Invited presentation in a film entitled "The Hidden Universe: The Brain," produced by ABC. Research presented involved sensory processing and memory development in infants. Appeared on national television June 12, 1977, available from McGraw-Hill.

### RESEARCH NOTED IN THE PUBLIC MEDIA

- Television interview with Channel 2 Health and Science reporter  
Glenda Wina, Aug. 2, 1979, 5:00 p.m. news.  
Los Angeles Times, Feature article in Orange County View section,  
Aug. 3, 1979.  
Los Angeles Times, July 22, 1979.  
News Tribune, Aug. 17, 1979.  
News Tribune, June 13, 1981.  
News Tribune, Sept. 19, 1981.



Associated Press, Feb. 6, 1982.  
WCBB, Boston, Mass., March 4, 1982.  
WEAN, Providence, R.I., Feb. 12, 1982.  
WFAA, Dallas, Texas, March 30, 1982.  
Paul Kent of the Medicine Show, Winnepeg, Canada, March 4, 1982. Interview with KRLA, Pasadena, CA., May 18, 1982.  
New York Times, Feb. 28, 1982.  
Los Angeles Times, Feb. 14, 1982.  
The Register, Feb. 8, 1982.  
Daily Independent, Feb. 8, 1982.  
News Pilot, Feb. 17, 1982.  
Riverside Press Interpress, March 10, 1982. The Signal, Feb. 24, 1982.  
Valley View, April 14, 1982  
The Register, April 24, 1982  
Noise Control Report, May 1982.  
Science Digest, May 1982.  
New York Times, Sept. 6, 1983.  
New Orleans Times, Oct. 1983.  
Chemical and Engineering News, Oct. 1983. Science 83, Nov. 1983.  
Optometry Times, July 1984.  
USA Today, Oct. 1984.  
Parents Magazine, Nov. 1984.  
USA Today, Nov. 1984.  
USA Today, Aug. 23, 1985.  
Associated Press, Aug. 23, 1985.  
Los Angeles Times, Aug. 25, 1985.  
Los Angeles Herald Examiner, Aug. 24, 1985. Washington Post, Aug. 28, 1985.  
Massachusetts Herald News, Aug. 25, 1985.  
Women's Day Magazine, Aug. 25, 1985.  
Contra Costa Times, Aug. 26, 1985.  
San Francisco Chronicle, Sept. 3, 1985.  
Orange County Register, Sept. 3, 1985.  
KGIL, Los Angeles, Aug. 28, 1985.  
KDYL, Utah, Aug. 28, 1985.  
NEC, New York, Aug. 24, 1985.  
CBS Channel 2 News, Aug. 24, 1985.  
Montreal Radio, Aug. 30, 1985.  
CKO Toronto, Aug. 28, 1985.  
CBC Toronto, Sept. 4, 1985.  
The Register, Sept. 3, 1985.  
Hemet News, Aug. 24, 1985.  
Progress Bulletin, Aug. 25, 1985.  
Evening Tribune, Aug. 27, 1985.  
The Register-Guard, Sept. 4, 1985.  
The Hartford Courant, Sept. 5, 1985.  
McCall's Magazine, Dec., 1985.  
Good Housekeeping, Dec., 1985.  
Prevention Magazine, Feb., 1986.  
Psychology Today, Feb., 1986.  
Los Angeles Times, Feature Article in Orange County View Section,  
 Jan. 26, 1986.  
Los Angeles Times, March 20, 1986. United Press International,  
 1986. Anaheim Bulletin, Oct., 1986.  
Newsday, Oct., 1986.  
Parents, Oct., 1986.  
Woman's Day, Feb., 1987.  
Redbook, March, 1987.

USA Today, June, 1987.

The Morning Show, June, 1987.

NOW, NJ Newsbreakers, July 1987.

PBS Television, 1988.

USA Today, Aug, 1989.

Los Angeles Times, April 1993.

LA Parent, April 1997.

Chicago's Parents, May 1997.

APA Monitor, June 1997.

Orange County Register: Oct. 1997. Los Angeles Times, Nov. 1997.

Scientific American, Jan. 2007

Harvard Education Letter, Feb. 2012

## CURRICULUM VITAE

JINNI A. HARRIGAN, Ph.D., R.N.

Professor, Department of Psychology  
California State University

Licensure in Psychology  
State of Ohio, #3867  
Fullerton, CA 92638 (714) 2782580  
State of California, #13198

EDUCATION

May, 1967 R.N. St. Elizabeth's Nursing School, Thomas More College, Covington, KY  
June, 1975 B.A. Psychology, Department of Psychology, University of Cincinnati, OH  
Aug., 1977 M.A. Interdisciplinary Program: Psychology, Linguistics, & Anthropology  
University of Cincinnati, Cincinnati, OH 45220  
Dec., 1979 Ph.D. Interdisciplinary Program: Psychology, Linguistics, & Anthropology  
University of Cincinnati, Cincinnati, OH 45220  
Apr., 1984-87 Postdoctoral Clinical Psychology Program, University of Cincinnati, Cincinnati, OH

RESEARCH INTERESTS

Nonverbal behavior in social interaction, specifically as it relates to the experience of emotion  
(empathy and anxiety), and to the processes of cognition with focus on hand movements  
Expression of emotion and patterns of communication within special populations: Elders, children,  
individuals from diverse cultural backgrounds  
Communication processes in group encounters and in one-on-one settings in helper interactions  
(medical & psychotherapy)  
Learning strategies in higher education, specifically the development of innovative techniques  
for enhancing student-to-student learning and faculty mentorship

PROFESSIONAL EXPERIENCE

1980 1986 Assistant Professor, Dept. of Family Medicine, University of Cincinnati. [Courses included:  
Physician-Patient Communication, Psychology & Culture in Medicine, Human Sexuality, Managing Psychosocial Problems in  
Primary Care, Interpersonal Communication Skills, & Behavioral Medicine Curriculum]  
1981 1989 Adjunct Assistant/Associate Professor, Dept. of Psychology, Univ. of Cincinnati. [Courses:  
Nonverbal Behavior in Human Interaction, & supervision of senior theses, independent study, & MA and Ph.D. research. Adjunct  
Assistant Professor, Dept. of Anthropology. Taught Primate Behavior]  
1984 1989 Appointed Research Director, Dept. of Family Medicine, Univ. of Cincinnati.  
1986 1989 Associate Professor, Dept. of Family Medicine, Univ. of Cincinnati.  
1989 - 1993 Associate Professor, Dept. of Psychology, California State University, Fullerton.  
1993 - 2010 Professor, Dept. of Psychology, California State University, Fullerton (CSUF).  
2010 - Present, Professor Emeritus, Faculty Early Retirement Program, teaching/research half time  
(CSUF).

HONORS

Graduated St. Elizabeth's Nursing School & Thomas More College Summa Cum Laude, May, 1967.  
Graduated University of Cincinnati Summa Cum Laude and with High Honors in Psychology, June, 1975.  
Awarded University Graduate Scholarships & Teaching/Research Assistantship, 1975-1979  
Awarded Tenure, Department of Family Medicine, University of Cincinnati, August, 1986  
Awarded Sabbatical Leave, Department of Family Medicine, University of Cincinnati.  
Visiting Scholar, Department of Psychiatry, University of California, San Francisco, Sept., 1988  
March, 1989 with Professor Paul Ekman. Project: Facial movements indicative of anxiety.  
Awarded Tenure, Department of Psychology, CSUF, August, 1993  
Awarded Sabbatical Leave, Department of Psychology, CSUF.  
Visiting Scholar, Department of Psychology, Harvard University, Sept., 1993 - Feb., 1994 with

Professor Robert Rosenthal. Project: Meta-analysis of state & trait anxiety by communication channel.  
Invited address: The expression and recognition of anxiety. Presented at Western Psychological Association (WPA)

Annual Meeting, Los Angeles, CA, March 30 - April 2, 1995.

Awarded Award of Excellence from Psychology Department Student Association, CSUF, 1997

Awarded Performance Salary Step Increase (Merit Increase), CSUF, January, 1998, 1999, 2000, 2001.

Awarded Professor of the Year from Psychology Department Student Association, CSUF, April, 22, 1999.

Awarded Sabbatical Leave, Department of Psychology, CSUF.

Visiting Scholar, Department of Psychology, University of Geneva, Sept., 2000 - Feb., 2001 with

Professor Klaus Scherer. Project: Vocal behavior analysis: State & trait anxiety, & defensiveness.

Awarded Teacher of the Year from Psychology Department Student Association, CSUF, April, 2000.

Invited address, Meta-analysis of state & trait anxiety by communication channel. Presented at University of California, Riverside, Department of Psychology, Riverside, CA, January 24, 2002.

Awarded Faculty of the Year from Psychology Department Student Association, CSUF, May, 2002.

### EDITORIAL ACTIVITIES

Reviewer for: Personality & Social Psychology  
Journal of Nonverbal Behavior  
Emotion

Journal of Research in Personality  
Contemporary Psychology

### PROFESSIONAL AFFILIATIONS

American Psychological Society, Member

Personality and Social Psychology, Division 8 APA, Member

Western Psychological Association, Member.

### GRANT SUPPORT

Analysis of proxemic patterns and postural shifts within a group conversation. Summer Graduate Student Research Grant, University of Cincinnati. July, 1979.

Communication between physicians and geriatric patients. University Research Council. University of Cincinnati. October, 1982.

Grants for Development of Departments of Family Medicine: Three Components: Research, Geriatrics, and Information Systems. Department of Health and Human Services, Public Health Service. Component I, Research Program, J.A. Harrigan. Funded \$79,399 each of three years, November, 1986 - October, 1989.

Manifestations of anxiety: Expression and recognition by self and others. NIMH, Funded \$24,902, December, 1987.

Nonverbal behaviors and anxiety. Affirmative Action Faculty Grant. CSUF, Funded Spring, 1990.

Recognition of others' state and trait anxiety I. CSUF, General State Grant. Funded Summer, 1990.

Recognition of others' state and trait anxiety II. CSUF-IRR, Funded Fall, 1990.

It's not what you say, it's how you say it. CSUF-IRR, Funded Fall, 1991.

Anxiety expression by elders. (Part I). CSUF, Junior Faculty Research Award. Funded Summer, 1992.

Anxiety expression by elders (Part II). CSUF-IRR Funded, Fall, 1992.

Speech characteristics related to elders' expression of state and trait anxiety and defensiveness. CSUF-IRR, Funded Spring, 1993.

Program evaluation of clinical internship in psychology. CSUF, Centers for Internships/Cooperative Education, Funded Spring, 1994.

Cross-generational recognition of anxiety and defensiveness in young and older adults. CSUF-IRR, Funded Fall, 1994.

Facial expressions related to elders' expression of state and trait anxiety and defensiveness. CSUF-IRR, Funded Fall, 1995.

Nonverbal behavior of elders with respect to emotion and personality characteristics. CSUF-IRR, Funded Fall, 1998.

Cross-cultural recognition of anxiety and defensiveness: Comparisons among Asian, Anglo, Hispanic, and Middle

Eastern cultures. CSUF-IRR, Funded Spring, 2001.

Development of anxiety awareness inventory. CSUF-IRR, Funded Spring, 2003.

The hands have it. CSUF-IRR, Funded Fall, 2005

Requested Sabbatical Leave, Fall, 2006, Collaboration with Prof Robert Rosenthal, Department of Psychology, University of California, Riverside, and Prof Klaus Scherer Department of Psychology, University of Geneva. Project: Comprehensive integration of data collected in the Anxiety Research Project 1987-present.

#### PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Ross, H., and Harrigan, J.A. (1980). Small group learning climates and achievement styles. *Journal of Experimental Education*, *48*, 307-315.
2. Harrigan, J.A. (1980). Methods of turntaking in group interaction. In *Papers from the Sixteenth Regional Meeting of the Chicago Linguistic Society*. Chicago: Chicago Linguistic Society, *16*, 102112.
3. Harrigan, J.A. (1980). Review of Nonverbal behavior: Applications and cultural implications. (1979) Aaron Wolfgang, *Contemporary Psychology*, *25*, 712713.
4. Harrigan, J.A., and Steffen, J.J. (1983). Gaze as a turnexchange signal in group conversations. *British Journal of Social Psychology*, *22*, 167168.
5. Oxman, T.E., Harrigan, J.A., and Kues, J.R. (1983). Diagnostic patterns of family physicians for somatoform, depression, and anxiety disorders. *Journal of Family Practice*, *17*, 439446.
6. Harrigan, J.A., and Rosenthal, R. (1983). Physicians' head and body positions as determinants of perceived rapport. *Journal of Applied Social Psychology*, *13*, 496509.
7. Harrigan, J.A. (1984). The effects of task order on children's identification of facial expressions. *Motivation and Emotion*, *8*, 157169.
8. Harrigan, J.A., Kues, J.R., Ricks, D.F. and Smith, R. (1984). Moods that predict coming migraine headaches. *Pain*, *20*, 385396.
9. Margolis, C.F., Harrigan, J.A., and Kues, J.R. (1985). Status and teaching ability of preceptors in a firstyear clinical course. *Journal of Medical Education*, *60*, 410412.
10. Harrigan, J.A. (1985). Listeners' body movements and speaking turns. *Communication Research*, *12*, 233250.
11. Harrigan, J.A. (1985). Selftouching as an indicator of underlying affect and language processes. *Social Science and Medicine*, *20*, 11611168.
12. Harrigan, J.A., Oxman, T.E., and Rosenthal, R. (1985). Rapport expressed through nonverbal behavior. *Journal of Nonverbal Behavior*, *9*, 95110.
13. Harrigan, J.A. (1986). Review of Nonverbal behavior, perspectives, intercultural insights. (1984). Aaron Wolfgang, *Contemporary Psychology*, *31*, 5051.
14. Gillette, R.D., Kues, J.R., Harrigan, J.A., and Franklin, L. (1986). Does the family physician's role correspond to the patient's expectations? *Family Medicine*, *18*, 6872.
15. Harrigan, J.A., and Rosenthal, R. (1986). Nonverbal aspects of empathy and rapport in physicianpatient interaction. In P.D. Blanck, R.W. Buck, and R. Rosenthal (Eds.), *Nonverbal communication in clinical context: Brain, behavior, and treatment*, (pp. 3773). Cambridge MA: Cambridge University Press.
16. Harrigan, J.A., Kues, J.R., and Weber, J.G. (1986). Impressions of hand movements: Selftouching and gestures. *Perceptual and Motor Skills*, *63*, 503516.
17. Harrigan, J.A., Weber, J., and Kues, J.R. (1986). Attributions of selftouching performed in spontaneous and posed modes. *Journal of Clinical and Social Psychology*, *4*, 433446.
18. Harrigan, J.A. Children of Alcoholics. (1986). *American Family Physician*, *34*, 118126.

19. Margolis, C.F., Harrigan, J.A., Franko, A.P., Gramata, J. F., Ebersold, D.K., and Margolis, J. (1987). The telephone management of gastroenteritis by family medicine residents. *Family Practice Research Journal*, 6, 1481-157.
20. Harrigan, J.A., Kues, J.R., Steffen, J.J., and Rosenthal, R. (1987). Selftouching and impressions of others. *Personality and Social Psychology Bulletin*, 13, 497-512.
21. Shreve, E.G., Harrigan, J.A., Kues, J.R., and Kay, D. (1988). Nonverbal expressions of anxiety in physician-patient interactions. *Psychiatry*, 51, 378-384.
22. Harrigan, J.A., and Lucic, K.S. (1988). Attitudes about sexism in language: It's what you say. *Sex Roles*, 19, 129-140.
23. Harrigan, J.A., Gramata, J.F., Lucic, K.S., and Margolis, C.F. (1989). Perceptions of verbal and vocal behavior in physician-patient telephone interviews. *Social Science and Medicine*, 28, 879-92.
24. Harrigan, J.A., Fox, K., and Heidotting, T. (1990). Physicians' interviewing styles with geriatric patients. *Family Practice Research Journal*, 9, 131-145.
25. Lucic, K.S., Steffen, J.J., Harrigan, J.A., and Stuebing, R.C. (1990). Progressive relaxation training: Muscle contraction before relaxation? *Behavior Therapy and Research*, 22, 249-256.
26. Harrigan, J.A., Lucic, K.S., Kay, D., McLaney, M.A., and Rosenthal, R. (1990). Effects of expresser role and body location of selftouching on observers' perceptions. *Journal of Applied Social Psychology*, 21, 585-609.
27. Harrigan, J.A., Lucic, K.S., and Rosenthal, R. (1991). Retelling anxious events: Effects on state and trait anxiety. *Personality and Individual Differences*, 12, 917-927.
28. Harrigan, J. A., Lucic, K.S., Bailyn, L.A., Zarnoweki, S., and Rosenthal, R. Judging others' anxiety. (1992). *Journal of Applied Social Psychology*, 22, 855-873.
29. Stiles, W.B., Shuster, P.L., and Harrigan, J.A. (1992). Disclosure and anxiety: A test of the fever model. *Journal of Personality and Social Psychology*. 63, 980-988.
30. Harrigan, J.A., Larson, M.A., and Pflum, K. (1994). The role of auditory cues in the detection of state anxiety. *Journal of Applied Social Psychology*, 24, 1965-1983.
31. Harrigan, J.A., Suarez, I., and Hartman, J. S. (1994). Effect of speech errors on judgments of anxious and defensive individuals. *Journal of Experimental Social Psychology*, 28, 505-529.
32. Hall, J.A., Harrigan, J.A., and Rosenthal, R. (1995). Nonverbal behavior in clinician-patient interaction. *Applied & Preventative Psychology*, 4, 21-37.
33. Harrigan, J.A., Harrigan, K.M., Sale, B.A., and Rosenthal, R. (1996). Detecting anxiety defensiveness from visual and auditory cues. *Journal of Personality*, 64, 675-709.
34. Harrigan, J.A., and O'Connell, D.M. (1996). How do you look when feeling anxious?: Facial displays of anxiety. *Personality and Individual Differences*, 32, 851-864.
35. Harrigan, J.A., and Taing, K.T. (1997). Fooled by a smile: Detecting anxiety in others. *Journal of Nonverbal Behavior*, 21, 203-221.
36. Fluck, S.A., Harrigan, J.A., and Brindley, J. (2001). Children and young adults' recognition of anxiety. *Journal of Nonverbal Behavior*, 25, 127-146.
37. Carney, D.R., & Harrigan, J.A. (2003). It takes on to know one: Interpersonal sensitivity is related to accurate assessments of others' interpersonal sensitivity. *Emotion*, 3, 194-200.
38. Harrigan, J.A., Wilson, K., and Rosenthal, R. (2004). Detecting state and trait anxiety from visual and auditory cues: A meta-analysis. *Personality and Social Psychology Bulletin*, 30, 56-66.

39. Harrigan, J.A. (2005). Proxemics, kinesics, and gaze. In J.A. Harrigan, R. Rosenthal, & K.R. Scherer. (Eds.). *The new handbook of methods in nonverbal behavior research*. (Chapter 4). NY: Oxford.
40. Harrigan, J.A., Rosenthal, R., & Scherer, K.R. (Eds.) (2005). *The new handbook of methods in nonverbal behavior research*. NY: Oxford.
41. Harrigan, J.A., Rosenthal, R., & Scherer, K.R. (2005). Methodological issues in studying nonverbal behavior. In J.A. Harrigan, R. Rosenthal, & K.R. Scherer. (Eds.). *The new handbook of methods in nonverbal behavior research*. (Chapter 1). NY: Oxford.
42. Frank, M.G., Juslin, P.N., & Harrigan, J.A. (2005). Technical issues in recording nonverbal behavior. In J.A. Harrigan, R. Rosenthal, & K.R. Scherer. (Eds.). *The new handbook of methods in nonverbal behavior research*. (Chapter 12). NY: Oxford.
43. Shoji, K., Harrigan, J.A., Woll, S.B., & Miller, S.A. (2010). Interactions among situations, neuroticism, and appraisals in coping strategy choice. *Personality and Individual Differences*, 48, 270-276.
44. Harrigan, J.A. (2013). Methodology: Coding and studying nonverbal behavior. In J.A. Hall & M.L. Knapp (Eds.). *Nonverbal Communication* (pp. 35-68, Chapter 3). Berlin, Germany: Mouton.
45. Harrigan, J.A. and Rosenthal, R. (in press). Meaning derived from hand actions: Gestures and Self-touching. Revised for *Gesture*.
46. Shoji, K., Harrigan, J.A., Woll, S.B., & Miller, S.A. (2013). Interaction effects among situations, personality characteristics, cognitive appraisals and coping on reducing state anxiety. Manuscript under revision.
47. Harrigan, J.A. (2013). *Internship practicum for undergraduate internship in clinical psychology*. Unpublished course workbook.
48. Harrigan, J.A. (2013). *A Method for Coding Head and Body Movement: Nonverbal Behavior Coding System*. Laboratory manuscript.
49. Harrigan, J.A., Fluck, S.A., and Campbell, A.M. (2013). *From one generation to another: Young and elder adults' skills in detecting anxiety and defensiveness*. Revised for *Psychology and Aging*.
50. Harrigan, J.A. *Speech illustrative gestures convey specific information*. (2013). Manuscript in preparation.

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PAPERS PRESENTED

1. Ross, H., and Harrigan, J.A. (1979, February). *Small group learning as a function of student achievement styles*. Presented at Eastern Educational Research Association Conference. Kiawah Is., SC.
2. Harrigan, J.A. (1980, April). *Body movement as a signal in conversational turn exchange*. Presented at Central States Anthropological Association. Ann Arbor, MI.
3. Harrigan, J.A. (1980, April). *Methods of turntaking in group interaction*. Presented at Chicago Linguistic Society Meeting. Chicago, IL.
4. Harrigan, J.A., and Steffen, J. (1980, September). *Gaze direction as a turn exchange signal*. Presented at APA, Montreal, Canada.
5. Harrigan, J.A., and Schultz, J. (1980, September). *Differences in the turn exchange system between dyads and groups*. Presented at APA, Montreal, Canada.
6. Marcus, J., and Harrigan, J.A. (1980, December). *Handedness in juvenile gorillas*. Presented at AAA, Washington, DC.
7. Marcus, J., and Harrigan, J.A. (1981, April). *The interpretation of handedness as a continuous trait: Implications for research and methodology*. Presented at Central States Anthropological Association, Cincinnati, OH.
8. Harrigan, J.A., Oxman, T.E., and Rosenthal, R. (1981, August). *Physicians' nonverbal behavior*. Presented at APA, Los Angeles, CA.
9. Oxman, T.E., Harrigan, J.A., and Freeman, T. (1982, March). *Somatoform disorders in family practice*.

Presented

at American Psychosomatic Society, Denver, CO.

10. Harrigan, J.A., Ricks, D.F., and Smith, R. (September, 1982). *The relationship between mood and migraine headaches*. Presented at National Pain Symposium. Indianapolis, IN.
11. Harrigan, J.A., and Rosenthal, R. (1982, December). *Leaning and nodding in the medical interview: Road to rapport*. Presented at AAA, Washington, DC.
12. Harrigan, J.A., Kues, J.R., and Ricks, D.F. (1983, March). *Predicting migraine headaches from mood changes*.  
Presented at Ohio Academy of Family Physicians Research Day. Columbus, OH.
13. Harrigan, J.A., Weber, J., and Kues, J.R. (1983, November). *Perceptions of extralinguistic behavior in doctorpatient interaction*. Presented at AAA, Chicago, IL.
14. Harrigan, J.A. (1984, March). *Expression of anxiety in medical interview*. Presented at Ohio Academy of Family Physicians Research Day. Columbus, OH.
15. Harrigan, J.A. (1984, May). *Effect of task order on children's identification of facial expressions*. Presented at International Communication Association, San Francisco, CA.
16. Harrigan, J.A., Weber, J.G., and Kues, J.R. (1984, June). *Impressions of patients' and physicians' nonverbal behavior*. Presented at Behavioral Medicine Conference. Moscow, U.S.S.R.
17. Harrigan, J.A., Kues, J.R., Steffen, J.J., and Rosenthal, R. (1984, August). *Effects of nonverbal behaviors on attributions of others: Hand movements*. Presented at APA, Toronto, Canada.
18. Harrigan, J.A. *Children of alcoholics*. (1985, February). Presented at Ohio Academy of Family Physicians Research Day. Columbus, OH.
19. Bloch, E.L., Harrigan, J.A., and Jergens, V.H. (1985, August). *Differences in attitudes toward mental illness and cancer*. Presented at APA, Los Angeles, CA.
20. Harrigan, J.A., and Kay, D. (1985, August). *Observers' impressions of different forms and places of selftouching*.  
Presented at APA, Los Angeles, CA.
21. Kues, J.R., Friemoth, J.A., Harrigan, J.A., and Sax, L. (1985, August). *The relationship between family functioning and patients' problems*. Presented at American Sociological Association, Washington, DC.
22. Harrigan, J.A. (1985, October). *Communication between older patients and their physicians*. Presented at Society of Teachers of Family Medicine, Dayton, OH.
23. Harrigan, J.A., Bloch, E.L., and Filak, A. (1986, May). *Teaching communication skills to Family Medicine residents*. Seminar presented at Society of Teachers of Family Medicine, San Diego, CA.
24. Harrigan, J.A., Fox, K., and Heidotting, T. (1986, May). *Verbal behavior analysis of medical interviews between physicians and patients*. Presented at International Communication Association, Chicago, IL.
25. Harrigan, J.A., Sheridan, K., and Newberry, M. (1986, August). *It's what you say: Differences in sexism in language*. Presented at APA, Washington, DC.
26. Harrigan, J.A., Kay, D., and McLaney, M.A. (1986, August). *Influence of performers' roles and context on impressions of selftouching*. Presented at APA, Washington, D.C.
27. Kues, J.R., Friemoth, J.A., and Harrigan, J.A. (1986, August). *Family functioning and patients' complaints: An examination of multiple models*. Presented at APA, Washington, DC.
28. Bloch, E.L., Harrigan, J.A., and Lucic, K.S. (1987, February). *Attitudes about cancer and mental illness*. Presented at American Association for the Advancement of Science (AAAS), Chicago, IL.
29. Kues, J.R., McLaney, M.A., and Harrigan, J.A. (1987, August). *Impressions in medicine: Effects of role and sex*.  
Presented at APA, New York, NY.
30. Harrigan, J.A., Gramata, J.F., Lucic, K.S., and Margolis, C.F. (1987, August). *Physicians' voices: Impressions of*



- interviewing styles via the telephone*. Presented at APA, New York, NY.
31. Harrigan, J.A., Lucic, K.S., and Rosenthal, R. (1988, April). *Trait anxiety and retelling of anxious and happy events*. Presented at Western Psychological Association (WPA), San Francisco, CA.
  32. Smith, R., Harrigan, J.A., Fleming, C., Lucic, K.S., and Healy, J. (1988, September). *Nadolol in preventing migraine and effect of concurrent use of other drugs*. Presented at 7th Migraine Trust International Symposium, London, England.
  33. Lucic, K.S., Harrigan, J.A., and Healy, J. (1989, January). *Life events, gender, and trait anxiety differences: An openended methodology*. Presented at AAAS, San Francisco, CA.
  34. Stiles, W.B., Shuster, P.L., and Harrigan, J.A. (1989, May). *Disclosure and anxiety: A test of the fever model*. Presented at Midwest Psychological Association, Chicago, IL.
  35. Harrigan, J.A. (1989, August). *Verbal and nonverbal aspects of anxiety*. Symposium presented at APA, New Orleans, LA R. Rosenthal (chair) and C. D. Spielberger (discussant).
  36. Schnurr, P.P., Oxman, T.E., Rosenberg, S.D., and Harrigan, J.A. (1989, August). *Measuring anxiety through lexical content analysis*. Presented at APA, New Orleans, LA.
  37. Stiles, W.B., Shuster, P.L., Barth, M.G., Joseph, C., Kappus, B., Mason, L., Zimmerman, K.J., Lucic, K.S., and Harrigan, J.A. (1989, August). *Verbal response mode use during anxiety*. Presented at APA, New Orleans, LA.
  38. Harrigan, J. A., Lucic, K.S., and Rosenthal, R. (1989, August). *Nonverbal expressions of anxiety: Hand movements*. Presented at APA, New Orleans, LA
  39. Harrigan, J.A., and Lucic, K.S. (1990, April). *Sounds of anxiety*. Presented at WPA, Los Angeles, CA.
  40. Harrigan, J.A., and O'Connell, D.M. (1990, August). *Facial expressions displayed during anxiety states*. Presented at APA, Boston, MA.
  41. Kennedy, D.V., & Harrigan, J.A. (1995, March). *Repression: Anger and anxiety in the presentation of self*. Presented at the Southeastern Psychological Association, Savannah, GA.
  42. Carney, D.R., & Harrigan, J.A. (2000, June). *Examining affective sensitivity with a multitrait-multimethod approach*. Presented at APA, Miami, FL.
  43. Harrigan, J.A., Shoji, K., & Malone, A. (2008, April). Information conveyed by speech illustrative gestures. Paper presented at the annual WPA meeting, Irvine, CA.

#### STUDENT PAPERS PRESENTED

1. Piatka, A., Harrigan, J.A., Kues, J.R., Ricks, D.F., and Clark, A. (1984, August). *Assessment of the construct validity of the State-Trait Anxiety Inventory*. (Master's Thesis). Presented at APA, Toronto, Canada.
2. Shreve, E.G., Harrigan, J.A., Kues, J.R., and Kay, D. (1985, August). *Nonverbal expressions of anxiety in physician-patient interactions*. (Master's Thesis). Presented at APA, Los Angeles, CA.
3. Moussas, E.D., Harrigan, J.A., and Langmeyer, D. (1985, August). *Separate but unequal: Judgments of nonverbal behavior by gender*. (Master's Thesis). Presented at APA, Los Angeles, CA..
4. Margolis, C.M., Harrigan, J.A., Franko, A., Gramata, J.F., Ebersold, D.K., and Margolis, J. (1985, October). *The telephone assessment of gastroenteritis by family medicine residents*. (Research Project I). Presented at Society of Teachers of Family Medicine, Midwest Annual Meeting. Dayton, OH.
5. Black, D., Harrigan, J.A., and Smith, R. (1986, March). *Initial differences in the LOS and procedures performed on family medicine and internal medicine services*. (Fellowship Research). Presented at Ohio Academy of Family Physicians' Research Day. Columbus, OH.
6. Margolis, C.M., Harrigan, J.A., Franko, A., Gramata, J.F., Ebersold, D.K., and Margolis, J. (1986, May). *The telephone assessment of gastroenteritis by family medicine residents*. (Research Project I). Presented at National Meeting of the Society of Teachers of Family Medicine in San Diego, CA.
7. Black, D., Harrigan, J.A., and Smith, R. (1987, February). *Nonmelanotic skin cancer in men occupationally exposed to direct UV irradiation and chemical wood preservatives*. (Fellowship Research). Presented at

Hawaii Academy of Family Physicians. Honolulu, HI.

8. Moussas, E.D., Harrigan, J.A., Langmeyer, D., and Dember, W. (1987, August). *Nonverbal behavior: The impact of selftouching on attributions*. (Doctoral Dissertation). Presented at APA, New York, NY.
9. Gainey, S., Warshaw, G., Harrigan, J.A., and Lucic, K.S. (1988, March). *Elderly patients in the Emergency Room*. (Fellowship Research). Presented at Ohio Academy of Family Practitioners Research Day, Columbus, OH.
10. Lucic, K.S., Bailyn, L., and Harrigan, J.A. (1988, August). *Observers' judgments of expressers' anxious feelings: Recognition accuracy*. (Master's Thesis). Presented at APA, Atlanta, GA.
11. Bailyn, L., Lucic, K.S., Harrigan, J.A., and Foreman, M. (1989, August). *Observer empathy and anxiety in response to expresser anxiety*. (Master's Thesis). Presented at APA, New Orleans, LA.
12. Zarnowiecki, S.M., Lucic, K.S., Harrigan, J.A., and Lundgren, D. (1989, August). *Gender differences in observer judgments of nonverbally expressed anxious feelings*. (Master's Thesis). Presented at APA, New Orleans, LA.
13. Fleming, C., Harrigan, J.A., Winget, C., and Steffen, J.J. (1989, August). *Content analysis of anxious descriptions of past events using the Gottschalk-Gleser system*. (Master's Thesis). Presented at APA, New Orleans, LA.
14. Herman, H.K., Harrigan, J.A., Lucic, K.S., Stutz, R., and Pawolicki, R. (1989, August). *Anxiety reduction in adults undergoing dental treatment*. (Doctoral Dissertation). Presented at APA, New Orleans, LA.
15. Larson, M.A., and Harrigan, J.A. (1991, April). *What do I reveal?* (Undergraduate Research). Presented at WPA, San Francisco, CA.
16. Sale, B., and Harrigan, J.A. (1991, August). *Detection of anxiety in relation to coping style and channel of communication*. (Master's Thesis). Presented at APA, San Francisco, CA.
17. Akhtavkhvari, T.D., and Harrigan, J.A. (1992, April). *Attitudes and behaviors toward people with AIDS*. (Master's Thesis). Presented at WPA, Portland, OR.
18. Akhtavkhvari, T.D., Norton-Marston, N., and Harrigan, J.A. (1992, April). *Attitudes towards people with AIDS*. (Graduate Research). Presented at WPA, Portland, OR.
19. Taing, K., and Harrigan, J.A. (1992, April). *What's in a face?* (Undergraduate Research). Presented at WPA, Portland, OR.
20. Campbell, A.M., Hartman, J., and Harrigan, J.A. (1992, April). *Detection of anxiety among hearing impaired older adults*. (Master's Thesis). Presented at WPA, Portland, OR.
21. Suarez, I., and Harrigan, J.A. (1992, April). *Effect of speech disruptions on judgments of anxiety*. (Undergraduate Research). Presented at WPA, Portland, OR.
22. Taing, K., and Harrigan, J.A. (1992, August). *Interpretations of facial expressions of anxiety*. (Undergraduate Research). Presented at APA, Washington, D.C.
23. Fogelson, T., Luoma, V., and Harrigan, J.A. (1992, August). *Feelings of self-esteem and anxiety in gifted children*. (Master's Thesis). Presented at APA, Washington, D.C.
24. Campbell, A.M., Hartman, J., and Harrigan, J.A. (1992, August). *Detection of anxiety: From one generation to another*. (Graduate Research). Presented at APA, Washington, D.C.
25. Harrigan, K.M., and Harrigan, J.A. (1992, August). *Effect of channel of communication on detection of anxiety*. (Undergraduate Research). Presented at APA, Washington, D.C..
26. Koppers, J.K., Dymond, K.E., and Harrigan, J.A. (1993, April). *What makes students anxious?: Perceptions of anxiety in life events*. (Graduate Research). Presented at WPA, Phoenix, AZ.

27. Hartman, J., Kennedy, D.V., and Harrigan, J.A. (1993, April). *Person perception as a function of speech errors*.  
(Undergraduate Research). Presented at WPA, Phoenix, AZ.
28. Brindley, J., Northey, P., Sergovia, M., and Harrigan, J.A. (1993, August). *Children's recognition of anxiety and defensiveness in elders and undergraduates*. (Master's Thesis). Presented at APA, Toronto, Canada.
29. Fluck, S., and Harrigan, J.A. (1994, April). *Perceptions of young and elders' anxiety and defensiveness*. (Undergraduate Research). Presented at WPA, Kona, HI.
30. Tucker, M., Robinson, M., and Harrigan, J.A. (1994, April). *Empathic ability and felt anxiety in response to others' anxiety*. (Graduate Research). Presented at WPA, Kona, HI.
31. Kennedy, V., DelRosario, L., and Harrigan, J.A. (1994, April). *College students' perceptions of emotional experiences*. (Graduate Research). Presented at WPA, Kona, HI.
32. Robinson, M., Harrigan, J.A., and Tucker, M. (1994, August). *Are more empathic people more accurate in detecting defensiveness?* (Undergraduate Research). Presented at APA, Los Angeles, CA.
33. Robinson, M., and Harrigan, J.A. (1995, March). *Assessment of clinical internship in psychology*. (Undergraduate Research). Presented at WPA, Los Angeles, CA.
34. Fluck, S., and Harrigan, J.A. (1995, March). *The perception of anxiety in elders from visual and auditory cues*.  
(Undergraduate Research). Paper presented at WPA, Los Angeles, CA.
35. DelRosario, A., and Harrigan, J.A. (1995, March). *Effect of students' values and self-awareness on practice of psychotherapy*. (Graduate Research). Presented at WPA, Los Angeles, CA.
36. Fluck, S., Blum, J., and Harrigan, J.A. (1996, April). *Recognizing affect from visual & auditory cues*. (Graduate & Undergraduate Research). Presented at WPA, San Jose, CA.
37. Fluck, S., Blum, J., and Harrigan, J.A. (1996, June). *Differences in perceiving emotion & personality*. (Graduate & Undergraduate Research). Presented at APA, San Francisco, CA.
38. Fluck, S., Sipe, D., and Harrigan, J.A. (1997, April). *Recognizing affect in elders: Generational differences*. (Graduate Research). Presented at WPA, Seattle, WA.
39. Baker, C., Falcon, T., and Harrigan, J.A. (1997, April). *Cognitive and physiological changes in state anxiety*. (Undergraduate Research). Presented at WPA, Seattle, WA.
40. Roberts, D., Baker, C., Dow, G., & Harrigan, J.A. (1998, April). *Self-esteem and test anxiety*. (Undergraduate Research). Presented at WPA, Albuquerque, NM.
41. Cheng, T., & Harrigan, J.A. (1998, April). *A meta-analysis of state and trait anxiety*. (Undergraduate Research). Presented at WPA, Albuquerque, NM.
42. Rodriguez, C., Dow, G., Truillio, S., & Harrigan, J.A. (1998, April). *Elders' nonverbal behavior which distinguishes state anxiety level*. (Undergraduate Research). Presented at WPA, Albuquerque, NM.
43. Carney, D., & Harrigan, J.A. (1998, April). *Nonverbal behaviors indicative of repression and coping*. (Graduate Research). Presented at WPA, Albuquerque, NM.
44. Fluck, S., & Harrigan, J.A. (1998, April). *Gender differences in perceiving emotion*. (Graduate Research). Presented at WPA, Albuquerque, NM.
45. Baker, C., & Harrigan, J.A. (1998, April). *Gender differences in affect, coping style, and physiological responses to state anxiety*. (Graduate Research). Presented at WPA, Albuquerque, NM.
46. Carney, D., Dow, G., Sitzer, D., & Harrigan, J.A. (1998, August). *Factors affecting accuracy of assailant identification*. (Graduate Research). Presented at APA, San Francisco, CA.
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47. Baker, C.L., Lo, H., & Harrigan, J.A. (1999, April). *The effects of the Relaxation Response on test anxiety*.

- (Graduate and Undergraduate Research). Paper presented at WPA , Irvine, CA.
48. Baker, C.L., Lo, H., & Harrigan, J.A. (1999, April). *Paralanguage and anxiety in elders*. (Graduate and Undergraduate Research). Paper presented at WPA , Irvine, CA.
  49. Benitez, T. Doukas, G., Dow, G., & Harrigan, J.A. (1999, April). *Effects of anxiety on head movements*. (Graduate and Undergraduate Research). Paper presented at WPA , Irvine, CA.
  50. Dow, G., Rodriguez, C., & Harrigan, J.A. (1999, April). *Self-touching, gestures, and anxiety in elders*. Paper presented at WPA , Irvine, CA.
  51. DiPaolo, A.K., Wright, L.D., Carney, D., & Harrigan, J.A. (1999, April). *College students' perceptions of anxiety in audio or video channel*. (Undergraduate Research). Paper presented at WPA , Irvine, CA.
  52. Na, C.H., Shaw, M.J., Carney, D., & Harrigan, J.A. (1999, April). *The unique effect of repressive coping-style on discrete nonverbal behaviors*. (Graduate and Undergraduate Research). Paper presented at WPA, Irvine, CA.
  53. Ramirez, A.M., Carney, D., & Harrigan, J.A. *Using nonverbal behaviors to discriminate among trait anxious and repressive individuals*.(Graduate and Undergraduate Research). Paper presented at WPA Irvine, CA, April 29-May 2, 1999.
  54. Mintzlaff, V., Carney, D., & Harrigan, J.A. (1999, June). *The link between defensiveness and nonverbal behavior: The hands have it*. (Graduate and Undergraduate Research). Paper presented at APS, Denver, CO.
  55. Mintzlaff, V., Duran, M., & Harrigan, J.A. (2000, April). *Revealing underlying anxiety and defensiveness: Nonverbal behaviors*. (Graduate and Undergraduate Research) Paper presented at WPA, Portland, OR.
  56. DiPaolo, A.K., Wright, L.D., Pivonka, J., & Harrigan, J.A. (2000, April). *Impressions of defensiveness and empathy in audio and video cues*. (Graduate and Undergraduate Research) Paper presented at WPA, Portland, OR.
  57. Dow, G., Wilson, K., & Harrigan, J.A. (2000, April). *Hiding anxiety: Assessment of nonverbal behavior of trait anxious defensive elders*. (Graduate and Undergraduate Research) Paper presented at WPA, Portland, OR.
  58. Dow, G., Runco, M.A., and Harrigan, J.A. (2000, May). *Creative expression*. (Graduate Research) Paper presented at Graduate Women in Science, Orange, CA
  59. Wright, L.D., DiPaolo, A.K., and Harrigan, J.A. (2000, June). *Are college students able to detect defensiveness using expressive and revealing scales?* (Graduate Research) Paper presented at APS, Miami, FL.
  60. Wright, L.D., Herbert, Y, and Harrigan, J.A. (2001, April). *Perception of nonverbal behavior in defensive and nondefensive individuals*. (Graduate and Undergraduate Research). Paper presented at WPA, Maui, HI.
  61. Pivonka, J., Ladd, B., ManotasVesga, M., and Harrigan, J.A. (2002, April). *Effect of culture on perceptions of anxiety in others*.(Graduate and Undergraduate Research). Paper presented at WPA, Irvine, CA.
  62. ManotasVesga, M., Pivonka, J., Ladd, B., and Harrigan, J.A. (2002, April). *Recognition of anxiety with brief exposure to stimuli*. (Undergraduate and Graduate Research). Paper presented at WPA, Irvine, CA.
  63. Wright, L.D., and Harrigan, J.A. (2002, April). *Detecting trait anxiety in others*. (Graduate Research). Paper presented at WPA, Irvine, CA.
  64. Kelley, J. D., McCartin, J.L., and Harrigan, J.A.(2003, May3). *Recognizing anxiety: Differences between females and males by communication channel*. (Undergraduate and Graduate Research). Paper presented at WPA, Vancouver, BC, Canada.
  65. McCartin, J.L., Kelley, J.D., and Harrigan, J.A. (2003, May3). *State anxiety: Effect of statement length and coping style*. (Undergraduate and Graduate Research).Paper presented at WPA, Vancouver, BC, Canada.
  66. Harris, D.T., Salib, J.B., & Harrigan, J.A., (2004, April). *Coping with anxiety: Gender and age differences*. (Undergraduate Research). Paper presented at WPA, Phoenix, AZ.
  67. Salib, J.B., Harris, D.T., & Harrigan, J.A. (2004). *Awareness of physiological indices in anxiety; Extraversion*

- and gender. Paper presented at WPA, Phoenix, AZ.
68. Kenny, T., Kawar, L., & Harrigan, J.A. (2005, April). Social anxiety: Effects on private and public self-consciousness. Paper presented at WPA, Portland, OR.
69. Rojas, N., & Harrigan, J.A. (2005, April). Defensives' difficulty judging others' affect. Paper presented at WPA, Portland, OR.
70. Salib, J.B., Sorgi, A.M., & Harrigan, J.A. (2005, April). Fear of death: Gender and age differences. Paper presented at WPA, Portland, OR.
71. Sorgi, A.M., Salib, J.B., Harrigan, J.A. (2005, April). The effects of fear on coping style and gender. Paper presented at WPA, Portland, OR.
72. Carrete, I., & Harrigan, J.A. (2005, April). To gesture or not to gesture: Perceptions of hand movements. Paper presented at WPA, Palm Springs, CA.
73. Norga, V., Shoji, K., & Harrigan, J.A. (2006, May). Effect of decoder trait anxiety on recognition of encoder personality traits. Paper presented at WPA, Palm Springs, CA.
74. Norga, V., Shoji, K., & Harrigan, J.A. (2006, May). Seeing you through my eyes: Recognizing anxiety. Paper presented at APS, New York, NY.
75. Carrete, I., & Harrigan, J.A. (2006, May). Judging anxiety from hand actions: Moderating effects of gender and trait anxiety. Paper presented at APS, New York, NY.
76. Carrete, I., & Harrigan, J.A. (2006, April). Don't talk with your hands? Not so! Paper presented at WPA, Vancouver, Canada
77. Barsotti, M.I., Larsen, C., Harrigan, J.A., & Malone, A.S. (2007, April). Decoding speech illustrative gestures. Paper presented at WPA, Vancouver, Canada.
78. Whiteley, P., Shoji, K., & Harrigan, J.A. (2007, April). Maladaptive coping strategies among high trait anxiety individuals. Paper presented at WPA, Vancouver, Canada.
79. Carrete, I., Longbottom, J-L., Harrigan, J.A., & Marelich, W.D. (2007, April). Hand movements and anxiety in nonverbal communication: AN SEM evaluation. Paper presented at WPA, Vancouver, Canada.
80. Shoji, K., Norga, V.A., Romo, D.L., Malone, A., & Harrigan, J.A. (2007, April). Personality effects on negative emotions and coping in anxious situations. Paper presented at WPA, Vancouver, Canada.
81. Carrete, I., & Harrigan, J.A. (2007, June). What is it about fidgeting?: Functional and nonfunctional self-touching. Paper presented at APS, Washington, D.C.
82. Shoji, K., Grubbs, E., Tricario, D.E., & Harrigan, J.A. (2008, April). Inarticulate speech: Being prepared versus being interrupted. Paper presented at the annual WPA meeting in Irvine, CA.
83. Matar, S., El Khatib, F., & Harrigan, J.A. (2009). What do self-touching actions convey? Paper presented at the annual WPA meeting in Cancun, Mexico. (April 22-25, 2010).
84. El Khatib, F., Matar, S., & Harrigan, J.A. (2009). Gesture recognition accuracy in relation to social intelligence. Paper presented at the annual WPA meeting in Cancun, Mexico. (April 22-25, 2010).

#### COMMITTEE WORK

Internship Coordinator, Dept. Psychology, CSUF, 1991-2000  
 Humanities & Social Sciences Curriculum Committee, CSUF, 1997-2000  
 Search Committee, Dept. Psychology, CSUF, 1990-92, 1997-99, 2004-2005  
 MA Graduate Committee, Dept. Psychology, CSUF, 1998-2006  
 Internship Committee, Dept. Psychology, CSUF, 2000-present  
 Honors and Awards, Dept. Psychology, CSUF, 2007-present  
 Personnel Committee, Dept. Psychology, CSUF, 2007-present

REFERENCES

Paul Ekman, Ph.D.  
Judith A. Hall, Ph.D.  
Professor  
Professor  
Department of Psychiatry  
Psychology Department  
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125 Nightingale Hall  
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Robert Rosenthal, Ph.D.  
Charles D. Spielberger, Ph.D.  
Professor  
Professor  
Department of Psychology  
Department of Psychology  
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Klaus R. Scherer, Ph.D.  
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Department of Psychology  
Geneva, Switzerland

**Curriculum Vitae**

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California State University, Fullerton

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Fullerton, CA, 92834

**RESEARCH AND PROFESSIONAL EXPERIENCE**

---

**2003-Present Assistant Professor of Psychology****The California State University, Fullerton****2009-Present Post Doctoral Fellowship in Developmental Psychology****The Pennsylvania State University***Mentors: Jenae M. Neiderhiser and Chandra A. Reynolds***2004-2005 Research Assistant, Child Development****University of California, Irvine***Responsibilities: Administered self-report and physiological measures of emotional distress to maltreated children following their dependency court hearings.**Mentor: Jodi Quas***EDUCATION**

---

**2008****Ph.D. in Health Psychology  
Minor in Quantitative Methods  
University of California, Irvine***Dissertation: Remembered parental warmth in childhood and relationship satisfaction and health in*

*adulthood.*

*Committee: Susan Charles (Chair), Karen Rook, and Illona Yim*

**2002**      **B. A. in Psychology**  
**University of California, Los Angeles**  
*Suma Cum Laude*

## **GRANTS AND AWARDS**

---

**2011-2014**      **National Institute on Aging**  
 National Research Service Award (F32 AG039165), Post Doctoral Fellowship

**2009**      **Robert Wood Johnson Foundation**  
 New Connections Fellowship, Family Research Consortium

**2009**      **Associate Member Travel Award, Behavior Genetics Association**

**2008**      **Dean's Dissertation Writing Fellowship**

**2008**      **Medal Fellowship for Excellence in Research**

## **TEACHING EXPERIENCE**

---

**2013**      **Instructor**, California State University, Fullerton  
*Course: Research Methods*

**2010**      **Instructor**, The Pennsylvania State University  
*Course: Adult Development and Aging*

**2003-2008**      **Teaching Assistant**, University of California, Irvine  
*Courses: Introduction to Psychology, Lifespan Developmental Psychology, Health Psychology, Biopsychology, and \*Naturalistic Field Research (Qualitative Methods)*  
**Responsibilities:** Led weekly discussion sections, graded exams and paper assignments, created study guides, and led review sessions.  
 \*Taught weekly mandatory lab course, mentored intensive senior research projects, which involved data collection, analysis, and writing

**Guest Lecturer**  
**2007**      *Adolescent Development* in a Lifespan Developmental Psychology Course  
**2007**      *Child Health Psychology* in a Child Psychology Course  
**2006**      *Research Methods* in an Introduction to Psychology Course

## **PUBLICATIONS**

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- Horwitz, B. N.,** Luong, G., & Charles, S. T. (2008). Personality shares genetic and environmental variance with work-family spillover in a nationally representative sample. *Personality and Individual Differences, 45*, 636–642.
- Horwitz, B. N.,** & Marceau, K., & Neiderhiser, J. M. (2011). Family relationship influences on development: What can we learn from genetic research? In Kenneth Kendler, Sara Jaffee, & Dan Romer. *The Dynamic Genome and Mental Health: The Role of Genes and Environments in Development*. Oxford, NY.
- Horwitz, B. N.** & Neiderhiser, J. M. (2011). Gene-environment interplay, family relationships, and child adjustment. *Journal of Marriage and Family, 73*, 804-816.
- Horwitz, B. N.,** & Neiderhiser, J. M. (2011). Understanding family process and child adjustment through behavior genetic research: A reply. *Journal of Marriage and Family, 73*, 827-831.
- Horwitz, B. N.,** Ganiban, J. M., Spotts, E. L., Lichtenstein, P., Reiss, D., & Neiderhiser, J. M. (2011). The role of aggressive personality and family relationships in explaining family conflict. *Journal of Family Psychology, 25*, 174-183.
- Horwitz, B. N.,** Neiderhiser, J. M., Ganiban, J. M., Spotts, E. L., Lichtenstein, P., & Reiss, D. (2010). Genetic and environmental influences on global family conflict. *Journal of Family Psychology, 24*, 217-220.
- Marceau, K., **Horwitz B.N.,** Narusyte, J., Ganiban, J.M., Spotts, E., Reiss, D., & Neiderhiser, J.M. (2013). Gene-environment correlation underlying the association between parental negativity and adolescent externalizing problems. *Child Development*.
- Pederson, N. L., Christensen, K., Dahl, A. K., Finkel, D., Franz, C. E., Gatz, M., **Horwitz, B. N.,** Johansson, B., Johnson, W., Kremen, W. S., Lyons, M. J., Malmberg, B., Neiderhiser, J. M., Peterson, I., & Reynolds, C. A. (2013). IGEMS: The consortium on Interplay of Genes and Environment across Multiple Studies. *Twin Research and Human Genetics, 16*, 481-489.
- Quas, J. A., Wallin, A. R., **Horwitz, B.,** Davis, E., & Lyon, T. D. (2009). Maltreated children's understanding of and emotional reactions to dependency court involvement. *Behavioral Sciences and the Law, 27*, 97–117.

#### **MANUSCRIPTS UNDER REVIEW**

---

- Horwitz, B. N.,** Reynolds, C. A., Neiderhiser, J. M., & Charles, S. T. (under review). Unpacking the association between friend support and psychological distress in a United States sample of adult twins. *Personal Relationships*.

#### **MANUSCRIPTS IN PREPARATION**

---

- Horwitz, B. N.,** Chester, C., Brandt, A., Reiss, D., & Neiderhiser, J. M. (in preparation). Genetic and environmental influences on sibling relationship quality across adolescence.
- Horwitz, B. N.,** Marceau, K., Narusyte, J., Ganiban, J., Spotts, E., Reiss, D., Lichtenstein, P., & Neiderhiser, J. M. (in preparation). *Is critical parenting an environmental influence on adolescent somatic symptoms? Evidence from an Extended Children of Twins design.*
- Horwitz, B. N.,** & Neiderhiser, J. M. (in preparation). Gene-environment interplay in interpersonal relationships across the lifespan. In Horwitz, B. N. and Neiderhiser, J. M. *The Behavioral Genetics of Interpersonal Relationships in Childhood and Adulthood*. Springer, NY.

**Horwitz, B. N.**, Reynolds, C. A., Charles, S., & Neiderhiser, J. M. (in preparation). *Unpacking the associations among family support, friend support, and depressive symptoms.*

**Horwitz, B. N.**, Reynolds, C. A., Spotts, E. L., Ganiban, J. M., Lichtenstein, P., Reiss, D., & Neiderhiser, J. M. (in preparation). *The impact of mate selection on marital and parent-child relationship quality.*

Pahlen, S., Pederson, N. L., Christensen, K., Dahl, A. K., Finkel, D., Franz, C. E., Gatz, M., **Horwitz, B. N.**, Johansson, B., Johnson, W., Kremen, W. S., Lyons, M. J., Malmberg, B., Neiderhiser, J. M., Peterson, I., Reynolds, C. A., & McGue, Matt. (in preparation). Genetic influences on age-sensitivity cognitive tests decline in the second half of the lifespan.

Segal, N. L., **Horwitz, B. N.**, & Velazquez, J. M. (in preparation). Behavioral genetics: Ethological and evolutionary connections. In Glenn. *Evolutionary Science of Human Behavior: An Interdisciplinary Approach.*

### **BOOK IN PREPARATION**

---

**Horwitz, B. N.**, & Neiderhiser, J. M. (Eds.). (in preparation). *The Behavioral Genetics of Interpersonal Relationships in Childhood and Adulthood.* Springer, NY.

### **SYMPOSIA AND PAPER PRESENTATIONS**

---

Beekman, C., Chester, C., **Horwitz, B.**, Marceau, K. P., & Neiderhiser, J. M. (April, 2011). *What matters for family matters? Exploring the etiology of links between parent-child and sibling relationships across time.* Paper presented at the Society for Research in Child Development, Montreal, QC.

Davis, E., Wallin, A., Lyon, T. D., **Horwitz, B.**, & Quas, J. A. (April, 2005). *Maltreated and non-maltreated children's knowledge of the legal system.* Paper presented at the Society for Research in Child Development, Atlanta, GA.

Davis, E., Quas, J. A., **Horwitz, B.**, Wallin, A., & Lyon, T. D. (March, 2005). *Maltreated and non-maltreated children's knowledge of the legal system.* Paper presented at the American Psychology and Law Society, La Jolla, CA.

**Horwitz, B. N.**, Ganiban, J., Spotts, E., Reiss, D., Lichtenstein, P., & Neiderhiser, J. M. (May, 2012). *Unpackaging the association between low parental support and adolescents' somatic health complaints.* Chair. Society for Research on Adolescence, Vancouver.

**Horwitz, B. N.**, Ganiban, J., Spotts, E., Reiss, D., Lichtenstein, P., & Neiderhiser, J. M. (June, 2009). *The role of parents' personality and family relationships in explaining global family conflict.* Chair. Paper presented at the Behavior Genetics Association, Minneapolis, MN.

**Horwitz, B. N.**, Pemberton, C. K., Neiderhiser, J. M., Leve, L. D., Shaw, D., & Reiss, D. (April, 2011). *Spouses influence on partners' depressive symptoms via marital warmth: The moderating role of child fussiness.* Co-chair. Paper presented at the Society for Research in Child Development, Montreal, QC.

**Horwitz, B. N.**, Reynolds, C. A., Charles, S. T. (June, 2012). *Unpacking the association between adults' friend support and depressive symptoms.* Chair. Paper presented at the Behavior Genetics Association, Edinburgh, Scotland.

- Horwitz, B. N.**, Reynolds, C. A., Spotts, E. L., Ganiban, J. M., Lichtenstein, P., Reiss, D., & Neiderhiser, J. M. (June, 2011). *The role of assortative mating mechanisms in explaining spouses' marital quality*. Paper presented at the Behavior Genetics Association, Providence, RI.
- Horwitz, B. N., Reynolds, C. R., Spotts, E. L., Ganiban, J. M., Lichtenstein, P., Reiss, D., & Neiderhiser, J. M. (2013). Do partners assort for traits reflecting pair-bonding behaviors? Co-chair. Paper presented at the Behavior Genetics Association, Marseille, FR.
- Horwitz, B. N.**, Reynolds, C. A., Spotts, E. L., Ganiban, J. M., Reiss, D., & Neiderhiser, J. M. (April, 2013). *Does Marital Quality Moderate the Effect of Genes on Adolescent Depressive Symptoms?* Paper submitted to Society for Research in Child Development, Seattle, WA.
- Marceau, K., **Horwitz, B.**, Narusyte, J., Ganiban, J., Spotts, E., Lichtenstein, P., Reiss, D., & Neiderhiser, J. (June, 2012). *Parental negativity and adolescent externalizing problems: Using the Extended Children of Twins model to clarify genotype-environment correlation*. Paper presented at the Behavior Genetics Association, Edinburgh, Scotland.
- Sosnowski, D., Marceau, K., **Horwitz, B.**, Neiderhiser, J. M., & Reiss, D. (April, 2013). *Do multi-gene composites better predict adolescent antisocial and depression problems through interactions with parenting than candidate genes?* Paper submitted to Society for Research in Child Development, Seattle, WA.

## **POSTER PRESENTATIONS**

---

- Beekman, C., Chester, C., **Horwitz, B.**, Marceau, K., Reiss, D., Neiderhiser, J. (2011, June). *Genetic and Environmental Influences on Associations Between Child-Family Relationship Subsystems Across Time*. Poster presented at the Behavior Genetics Association, Providence, RI.
- Chester, C., **Horwitz, B.**, Spotts, E., Ganiban, J., Lichtenstein, P., Reiss, D., Neiderhiser, J. M. (2009, June). *Quality of sibling relationships in early and middle adulthood: Genetic and environmental influences*. Poster presented at Behavior Genetics Association, Minneapolis, MN.
- Finkel, D., Spoon, K., Panizzon, M., Franz, C., Pedersen, N. L., Christensen, K., Dahl, A. K., Gatz, M., **Horwitz, B. N.**, Johnson, W., Kremen, W. S., Krueger, R., Lyons, M. J., Malmberg, B., McGue, M., Neiderhiser, J. M., & Reynolds, C. A. (2013). *Subjective health across the lifespan: Age and gender moderation of genetic and environmental influences in the consortium on interplay of genes and environment across multiple studies (IGEMS)*. Poster Presented at the Gerontological Society of America, New Orleans, LA.
- Horwitz, B. N.** (2009, June). *Understanding the association between parental warmth during childhood and chronic health conditions in adulthood*. Poster presented at Behavioral Genetics Association, Minneapolis, MN.
- Horwitz, B. N.**, & Charles, S. T. (2005, June). *Control and approach and avoidance personality traits: Capturing genetic and environmental effects*. Poster presented at Behavioral Genetics Association, Hollywood, CA.
- Horwitz, B. N.**, & Charles, S. T. (2005, June). *Genetic and environmental influences on the association between sense of control and emotionality*. Poster presented at American Psychological Science, Los Angeles, CA.
- Horwitz, B. N.**, Luong, G., & Charles, S. T. (2007, June). *Genetic and environmental contributions to the associations between work to family spillover, family to work spillover and personality*. Poster presented at Behavior Genetics Association, Amsterdam, The Netherlands.

## **METHODOLOGICAL WORKSHOPS**

---

- 2011 *Techniques in Molecular Biology*, Huck Institute of the Life Sciences Instructional Laboratory in Molecular Biology, University Park, PA
- 2009 *17<sup>th</sup> Annual Symposium on Family Issues*, University Park, PA
- 2009 *Family Research Consortium V*. New Haven, CT
- 2009 *Gene-environment interactions in developmental psychopathology: So what?* Durham, NC.
- 2008 *22<sup>nd</sup> Annual Statistical Genetics Methods Workshop*, Leuven, Belgium
- 2006 *19<sup>th</sup> Annual Workshop on Methodology of Twin Studies*, Boulder, CO

### **PROFESSIONAL AFFILIATIONS**

---

Behavior Genetics Association  
 Society for Research in Child Development  
 Society for Research on Adolescence

### **AD HOC REVIEWER**

---

*Behavior Genetics*  
*BMC Psychiatry*  
*Current Directions in Psychological Science*  
*Developmental Psychology*  
*Development and Psychopathology*  
*European Journal of Personality*  
*Journal of Child Psychology and Psychiatry*  
*Journal of Family Psychology*  
*Journal of Marriage and Family*  
*Journal of Research on Adolescence*  
*Personality and Individual Differences*  
*Personality and Social Psychology Review*  
*Psychological Medicine*  
*Twin Research and Human Genetics*

## Curriculum Vita

RICHARD A. LIPPA

Department of Psychology

California State University, Fullerton

Fullerton, Ca. 92834

**Education:**

1968-72 B.A., University of Pennsylvania, Philadelphia, Pa.  
(double major in Mathematics and Psychology)

1972-76 Ph.D. in Social Psychology, Stanford University,  
Stanford, Ca.; Ph.D. minor in quantitative methods

**Academic Positions:**

1976-1980 Assistant Professor of Psychology, California State University, Fullerton

1980-1984 Associate Professor of Psychology, California State University, Fullerton

1984-Present Professor of Psychology, California State University, Fullerton

**Manuscripts under review or in preparation.**

Lippa, R. A., Preston, K., & Penner, J. (Under review). Women's representation in 60 occupations from 1972 to 2012: More women in high-status jobs, few women in things-oriented jobs.

Lippa, R. A. (Under revision.) Inducing automatic versus controlled sexual processing of swimsuit models: Testing Explanations for sex differences in the category specificity of viewing times. Submitted to the *Archives of Sexual Behavior*.

Lippa, R. A. (In preparation). Biological influences on masculinity. Invited chapter to appear in an upcoming American Psychological Association edited volume on masculinity.

**Publications**

Lippa, R. A. (2013). Men and women with bisexual identities show bisexual patterns of sexual attraction to male and female "swimsuit models." *Archives of Sexual Behavior*, 42, 187-196.

Lippa, R. A. (2012). Effects of sex and sexual orientation on self-reported attraction and viewing times to images of men and women: Testing for category specificity. *Archives of Sexual Behavior*, 41, 149-160.

Lippa, R. A. (2012). Multivariate Versus Univariate Conceptions of Sex Differences: Let the Contest Begin. Invited *PLoS ONE* commentator; found on *PLoS ONE* Community Blog:

<http://blogs.plos.org/everyone/2012/01/04/multivariate-versus-univariate-conceptions-of-sex-differences-let-the-contest-begin/>

- Zheng, L., Lippa, R. A., & Zheng, Y. (2011). Gender differences and sexual orientation differences in personality in China. *Archives of Sexual Behavior, 40*, 533-541.
- Lippa, R. A. (2010). Gender differences in personality and interests: When, where, and why? *Social and Personality Psychology Compass, 4*, 1098-1110.
- Lippa, R. A. (2010). Sex differences in personality traits and gender-related occupational preferences across 53 nations: Testing evolutionary and social-environmental theories. *Archives of Sexual Behavior, 39*, 619-636.
- Lippa, R. A., Collaer, M. L., & Peters, M. (2010). Sex differences in mental rotation and line angle judgments are positively associated with gender equality and economic development across 53 nations. *Archives of Sexual Behavior, 39*, 990-997.
- Lippa, R. A., Patterson, T. M., & Marelich, W. D. (2010). Looking at and longing for male and female "swimsuit models": Men are much more category-specific than women. *Social Psychological and Personality Science, 1*, 238-245.
- Lippa, R. A. (2009). Sex differences in sex drive, sociosexuality, and height across 53 nations: Testing evolutionary and social structural theories. *Archives of Sexual Behavior, 38*, 631-651.
- Lippa, R. A. (2008). The relation between childhood gender nonconformity and adult masculinity-femininity and anxiety in heterosexual and homosexual men and women. *Sex Roles, 59*, 684-693.
- Lippa, R. A. (2008). Sex differences and sexual orientation differences in personality: Findings from the BBC Internet survey. *Archives of Sexual Behavior, 37*, 173-187.
- Blanchard, R., & Lippa, R. A. (2008). The sex ratio of older siblings in non-right-handed homosexual men. *Archives of Sexual Behavior, 37*, 970-976.
- Lippa, R. A. (2007). The relation between sex drive and sexual attraction to men and women: A cross-national study of heterosexual, bisexual, and homosexual men and women. *Archives of Sexual Behavior, 36*, 209-222.
- Lippa, R. A. (2007). The preferred traits of mates in a cross-national study of heterosexual and homosexual men and women: An examination of biological and cultural influences. *Archives of Sexual Behavior, 36*, 193-208.
- Blanchard, R. and Lippa, R. A. (2007). Birth order, handedness, and sexual orientation of male and female participants in a BBC Internet research project. *Archives of Sexual Behavior, 36*, 163-176.
- Lippa, R. A. (2006). Finger lengths, 2D:4D ratios, and their relation to gender-related traits and the Big Five. *Biological Psychology, 71*, 116-121.

- Lippa, R. A. (2006). Is high sex drive associated with increased sexual attraction to both sexes? It depends on whether you're male or female. *Psychological Science, 17*, 46-52.
- Lippa, R. A. (2006). The gender reality hypothesis. *American Psychologist, 61*, 639-640.
- Lippa, R. A. (2005). Sex and gender. In V. J. Derlega, B. A. Winstead, & W. H. Jones (Eds.), *Personality: Contemporary theory and research* (3rd ed., pp. 332-365). Belmont, CA: Wadsworth.
- Lippa, R. A. (2005). *Gender, nature, and nurture* (2nd ed.). Lawrence Erlbaum Associates.
- Lippa, R. A. (2005). Subdomains of gender-related occupational interests: Do they form a cohesive bipolar M-F dimension? *Journal of Personality, 73*, 693-730.
- McFadden, D., Loehlin, J. C., Breedlove, S. M., Lippa, R. A., Manning, J. T., & Rahman, Q. (2005). A reanalysis of five studies on sexual orientation and the relative length of the index and ring fingers (the 2D:4D ratio). *Archives of Sexual Behavior, 34*, 341-356.
- Lippa, R. A. (2005). How do lay people weight information about instrumentality, expressiveness, and gender-typed hobbies when judging masculinity-femininity in themselves, best friends, and strangers? *Sex Roles, 53*, 43-55.
- Lippa, R. A. (2005). Sexual orientation and personality. *Annual Review of Sex Research, 16*, 119-153.
- Lippa, R. A. (2003). Handedness, sexual orientation, and gender-related personality traits in men and women. *Archives of Sexual Behavior, 32*, 103-114.
- Lippa, R. A. (2003). Are 2D:4D finger-length ratios related to sexual orientation? Yes for men, no for women. *Journal of Personality and Social Psychology, 85*, 179-188.
- Lippa, R. (2003). Book review of Digit ratio: A pointer to fertility, behavior and health. *Archives of Sexual Behavior, 32*, 587-590.
- Lippa, R. A. (2002). *Gender, nature, and nurture*. Lawrence Erlbaum Associates.
- Lippa, R. A. (2002). Gender-related traits of heterosexual and homosexual men and women. *Archives of Sexual Behavior, 31*, 77-92.
- Lippa, R. A. & Tan, F. D. (2001). Does culture moderate the relationship between sexual orientation and gender-related personality traits? *Cross-Cultural Research, 35*, 65-87.
- Lippa, R. A. (2001). On deconstructing and reconstructing masculinity-femininity. *Journal of Research in Personality, 35*, 168-207.
- Lippa, R. A. (2001). Gender-related traits in transsexuals and nontranssexuals. *Archives of Sexual Behavior, 30*, 603-614.
- Lippa, R. A. & Dietz, J. K. (2000). The relation of gender, personality, and intelligence to judges' accuracy in judging strangers' personality from brief video segments. *Journal of Nonverbal Behavior, 24*, 25-43.
- Lippa, R. A. (2000). Gender-related traits in gay men, lesbian women, and heterosexual men and women: The virtual identity of homosexual-heterosexual diagnosticity and gender diagnosticity. *Journal of Personality, 68*, 899-926.
- Lippa, R. A., Martin, L. R., & Friedman, H. S. (2000). Gender-related individual differences and mortality in the Terman longitudinal study: Is masculinity hazardous to your health? *Personality and Social Psychology Bulletin, 26*, 1560-1570.
- Lippa, R. & Hershberger, S. (1999). Genetic and environmental influences on individual differences in masculinity, femininity, and gender diagnosticity: Analyzing data from a classic twin study. *Journal of Personality, 67*, 127-155.

- Lippa, R. & Arad, S. (1999). Gender, personality, and prejudice: The display of authoritarianism and social dominance in interviews with college men and women. *Journal of Research in Personality, 33*, 463-493.
- Lippa, R. (1999). Book review of Annual Review of Sex Research (Vol. 7). *Archives of Sexual Behavior, 28*, 569-573.
- Lippa, R. (1998). Gender-related individual differences and National Merit Test performance: "Feminine" boys and "masculine" girls tend to do better. In L. Ellis & L. Ebertz (Eds.), *Males, females, and behavior: Toward biological understanding*. Praeger.
- Lippa, R. (1998). The nonverbal display and judgment of extraversion, masculinity, femininity, and gender diagnosticity: A Lens Model analysis. *Journal of Research in Personality, 32*, 80-107.
- Lippa, R. (1998). Gender-related individual differences and the structure of vocational interests: The importance of the "People-Things" dimension. *Journal of Personality and Social Psychology, 74*, 996-1009.
- Lippa, R. (1997). The display of masculinity, femininity, and gender diagnosticity in self-descriptive photo essays. *Journal of Personality, 65*, 137-169.
- Lippa, R. and Arad, S. (1997). The structure of sexual orientation and its relation to masculinity, femininity, and gender diagnosticity: Different for men and women. *Sex Roles, 37*, 187-208.
- Lippa, R. (1995). Do sex differences define gender-related individual differences within the sexes?--Evidence from three studies. *Personality and Social Psychology Bulletin, 21*, 349-355.
- Lippa, R. (1995). Gender-related individual differences and psychological adjustment in terms of the Big Five and Circumplex models. *Journal of Personality and Social Psychology, 69*, 1184-1202.
- Lippa, R. (1994). *Introduction to Social Psychology* (2nd ed.). Pacific Grove, CA: Brooks/Cole.
- Lippa, R. (1991). Some psychometric characteristics of gender diagnosticity measures: Reliability, Validity, Consistency across domains, and relationship to the "Big Five." *Journal of Personality and Social Psychology, 61*, 1000-1011.
- Lippa, R. (1990). *Introduction to Social Psychology* (1st ed.). Belmont, Ca.: Wadsworth.
- Lippa, R. & Kalat, J. (1990). Social Psychology. In J. Kalat, *Introduction to Psychology*. Belmont, Ca.: Wadsworth.
- Lippa, R. & Donaldson, S. I. (1990). Self-monitoring and idiographic measures of behavioral variability across interpersonal relationships. *Journal of Personality, 58*, 465-479.
- Lippa, R. & Connelly, S. (1990). Gender diagnosticity: A new Bayesian approach to gender-related individual differences. *Journal of Personality and Social Psychology, 59*, 1051-1065.
- Mullis, J-P., Duval, T. S., & Lippa, R. (1990). The effects of a large destructive local earthquake on earthquake preparedness as assessed by an earthquake preparedness scale. *Natural Hazards, 3*, 357-371.
- Mullis, J-P. & Lippa, R. (1990). Behavioral changes in earthquake preparedness due to negative threat appeals: A test of protection motivation theory. *Journal of Applied Social Psychology, 20* (8), 619-638.
- Riggio, R. E., Lippa, R. & Salinas, C. (1990). The display of personality in expressive movement. *Journal of Research in Personality, 24*, 16-31.
- Lippa, R. (1985). Review of the Bem Sex-Role Inventory. *Ninth Mental Measurements Yearbook*. Buros Institute of Mental Measurements, University of Nebraska.



- Lippa, R. & Beauvais, C. (1983). Gender jeopardy: The effects of gender, assessed femininity and masculinity, and false success/failure feedback on performance in an experimental quiz game. *Journal of Personality and Social Psychology*, *44*, 344-353.
- Lippa, R., Valdez, E. & Jolly, A. (1983). The effects of self-monitoring on the expressive display of masculinity-femininity. *Journal of Research in Personality*, *17*, 324-338.
- Lippa, R. (1983). Sex-typing and the perception of body outlines. *Journal of Personality*, *51*, 661-683.
- Lippa, R. (1983). Expressive behavior. In L. Wheeler and P. Shaver (Eds.), *Review of Personality and Social Psychology*, (Vol. 4). Beverly Hills: Sage.
- Lippa, R. (1981). Theory and research on impression management. *Contemporary Psychology*, *26*, 849-850.
- Lippa, R. & Mash, M. (1981). The effects of self-monitoring and self-reported consistency on the consistency of personality judgments made by strangers and intimates. *Journal of Research in Personality*, *15*, 171-181.
- Lippa, R. (1978). The naive perception of masculinity-femininity on the basis of expressive cues. *Journal of Research in Personality*, *12*, 1-14.
- Lippa, R. (1977). Androgyny, sex-typing, and the perception of masculinity-femininity in handwritings. *Journal of Research in Personality*, *44*, 541-559.
- Lippa, R. (1976). Expressive control and the leakage of dispositional introversion-extraversion during role-played teaching. *Journal of Personality*, *44*, 541-559.

**Research and thesis advisor to following students over past seven years:** *Undergraduates:* Bryce Bridge, Allia Fawaz, Lisa Fernandez, Mary Henein, Christine Miles, Parul Modi, Joana Montelongo, Scott Newton, Travis Patterson (*winner of 2010 Psych Department Outstanding Undergraduate Award*), Allison Rego, Paul Whiteley, Florentino Tovar. *Graduate students:* Jocelyn Barron, Janice Botzbach, Farina Chinoy, Yasmine Donaldson, Brady Goss, Parul Modi, Travis Patterson, John Penner, Ian Roberson, Amy Steffes, Benjamin Wood

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### **Recent Awards:**

Ira and Harriet Reiss Theory Award for the best 2009 theoretical and empirical paper in human sexuality research. Awarded in 2010 by the Foundation for the Scientific Study of Sexuality.

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1997 - 1999 Postdoctoral Fellow, NIMH Service Systems for Persons Living with HIV/AIDS Training Program, Department of Sociology, UCLA

1993 - 1997 Ph.D., Applied Social Psychology (Concentration: Group Dynamics, Applied Quantitative Methods), Claremont Graduate University

1986 - 1991 M.A., Psychology, California State University, Sacramento

1981 - 1986 B.A., Psychology, Music Minor, California State University, Sacramento

**PROFESSIONAL**2012 - Editorial Board Member, *International Journal of Adolescence and Youth*

2009 - Professor, Department of Psychology, CSU Fullerton

1999 - Statistician (consultant), Health Risk Reduction Projects, Integrative Substance Abuse Programs (ISAP), Department of Psychiatry and Biobehavioral Sciences, David Geffen School of Medicine at UCLA

2009 - 2012 Faculty Research Specialist, Fielding Graduate University

2005 - 2009 Associate Professor, Department of Psychology, CSU Fullerton

2005 - 2006 Faculty Coordinator for Scholarly and Creative Activities (Research Coordinator), Faculty Development Center, CSU Fullerton

1999 - 2005 Assistant Professor, Department of Psychology, CSU Fullerton

1997 - 1999 Senior Statistician, Center for Community Health, UCLA Neuropsychiatric Institute

1995 - 1997 Research Assistant, Office of Planning and Research, Scripps College

1992 - 1993 Research Associate, California Workers' Compensation Institute, San Francisco, CA

1991 - 1992 Programmer/Analyst, MPR Associates, Berkeley, CA

1989 - 1991 Research Analyst I, Office of AIDS (Epidemiology and Research Section), California Department of Health Services, Sacramento, CA

1987 - 1989 Research Analyst I/Graduate Student Assistant, Research and Development Section, California Department of Motor Vehicles, Sacramento, CA

**HONORS, AWARDS, FELLOWSHIPS**

2013 Outstanding Faculty Recognition for Scholarly and Creative Activity: Scholarship that Results in the Highest Quality, Peer Reviewed Journal Articles, Acad. Affairs, CSUF

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**Honors, Awards, Fellowships (cont.)**

2010 Outstanding Faculty Recognition for Scholarly and Creative Activity: Scholarship that Results in the Highest Quality, Peer Reviewed Journal Articles, Acad. Affairs, CSUF

2009 Faculty Appreciation and Service Award, CSU Fullerton

2009 Faculty Recognition: Service to Students. Office of the President, Vice President for Academic Affairs, and the Faculty Development Center, CSU Fullerton

2007 Outstanding Scholarship and Creativity Award, College of Humanities and Social Sciences, CSU Fullerton

2007 Outstanding Faculty Recognition for Scholarly and Creative Activity: Scholarship that Results in the Highest Quality, Peer Reviewed Journal Articles, Acad. Affairs, CSUF  
 2006 - 2007 Scholar in Residence, Scripps College, Claremont, CA  
 2006 - 2007 Psychology Department Alumni Honoree, CSU Sacramento  
 2006 Outstanding Faculty Recognition for Service, CSU Fullerton  
 2005 Outstanding Faculty Recognition: Teacher/Scholars, Academic Affairs, CSU Fullerton  
 2005 Faculty Appreciation and Service Award, CSU Fullerton  
 2005 Psychology Graduate Student Reciprocity Award, CSU Fullerton  
 2005 Faculty Author Award, CSU Fullerton  
 2004 Scholarly and Creativity Recognition Award, Dept. of Psychology, CSU Fullerton  
 2003 Psychology Graduate Student Reciprocity Award, CSU Fullerton  
 2000 Recognition Certificate, Psychology Department Student Association, CSU Fullerton  
 1999 Plenary Speaker, Hartman Conference on Children and Their Families, New London, CT  
 1997 - 1999 Postdoctoral Fellow, NIMH Service Systems for Persons Living with HIV/AIDS Training Program, Department of Sociology, UCLA  
 1996 Academic Award, Graduate Student Council, Claremont Graduate University  
 1996 Hannigan Research Fellowship, Claremont Graduate University  
 1995 - 1996 Fellowship Award, Claremont Graduate University  
 1995 Nominated Member, Sigma XI Honors Society  
 1995 Hannigan Research Fellowship, Claremont Graduate University  
 1995 Fellowship Award, Claremont Graduate University (Summer)  
 1994 - 1995 Fellowship Award, Claremont Graduate University  
 1994 Fellowship Award, Claremont Graduate University (Summer)  
 1993 - 1994 Fellowship Award, Claremont Graduate University

#### **RESEARCH GRANTS (AWARDED)**

2004 Investigator, *Jealousy as a "self" restoration process*, Untenured Faculty Development Program Grant, Faculty Development Center, CSU Fullerton  
 2004 Recipient, Summer Technology Institute Grant (Advanced Blackboard), Faculty Development Center, CSU Fullerton.  
 2004 Investigator, *HIV-testing and false negative disclosures as a function of approach-avoidance motives and sexual intimacy needs*, Instructionally Related Research Grant, College of Humanities and Social Sciences, CSU Fullerton.  
 2002 Investigator, *Resiliency in young children whose mothers are living with HIV/AIDS*, Untenured Faculty Development Program Grant, Faculty Development Center, CSU Fullerton.  
 2002 Faculty Sponsor (with S. Courtral), *Faulty HIV negative disclosures in heterosexually active adults*, Undergraduate Support Initiative Research/Creative Activity Grant, Faculty Development Center, CSU Fullerton.  
 2002 Investigator, *Effects of empowerment among HIV-positive patients on the patient-provider relationship*, Instructionally Related Research Grant, College of Humanities and Social Sciences, CSU Fullerton.  
 2001 Investigator, *Effects of empowerment among HIV-positive patients on the patient-provider relationship*, Untenured Faculty Development Program Grant, Faculty Development Center, CSU Fullerton.  
 2001 Investigator, *Development of an intervention to improve antiretroviral treatment decisions*, Instructionally Related Research Grant, College of Humanities and Social Sciences, CSUF.

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#### **Research Grants Awarded (cont.)**

2000 Investigator, *HIV/AIDS testing and deceptive disclosure practices - A pilot evaluation*. Untenured Faculty Development Program Grant, Faculty Development Center, CSU Fullerton.  
 2000 Investigator, *Patient involvement in HIV antiretroviral medication decisions*, Instructionally Related Research Grant, College of Humanities and Social Sciences, CSU Fullerton.  
 1999 Investigator, *Patient involvement in HIV antiretroviral medication decisions*, Untenured Faculty

Development Program Grant, Faculty Development Center, CSU Fullerton.

1998 Investigator (with O. Grusky & J. Erger), *Development of an intervention to improve antiretroviral treatment decisions*, AIDS Institute Grant, UCLA.

## PUBLICATIONS

### Books

Marelich, W.D., & Erger, J. (Eds., 2004). *The social psychology of health: Essays and readings*. Thousand Oaks, CA: Sage.

### Articles and Monographs

[\* denotes publication with CSUF student]

65. \*Murphy, D.A., Marelich, W.D., Graham, J., & Payne, D.L. (in press). Feasibility and acceptability trial of an intervention for children affected by maternal HIV/AIDS: Children United with Buddies (CUB). *Clinical Child Psychology and Psychiatry*.

64. \*Segal, N.L., Munson, J.E., Marelich, W.D., Goetz, A.T., & McGuire, A.S. (2014). Meeting of minds: Tacit coordination in adolescent and adult twins. *Personality and Individual Differences*, 58, 31-36.

63. \*Marelich, W.D., & Crecilius, E. (2014). Machavellianism. In T.R. Levine & G.J. Golson (Eds.), *Encyclopedia of lying and deception*. Thousand Oaks, CA: Sage.

62. \*Marelich, W.D., & Graham, J. (2014). Cold fusion. In T.R. Levine & G.J. Golson (Eds.), *Encyclopedia of lying and deception*. Thousand Oaks, CA: Sage.

61. \*Marelich, W.D., & Graham, J. (2014). Sun Tzu (Art of War). In T.R. Levine & G.J. Golson (Eds.), *Encyclopedia of lying and deception*. Thousand Oaks, CA: Sage.

60. \*Marelich, W.D., & Graham, J.L. (2013). Social exchange and social/physical topography of one-night stands in college-age students. *Electronic Journal of Human Sexuality*, 16. Retrieved from <http://www.ejhs.org/volume16/onenight.html>

59. Gaines, S. O., Marelich, W. D., Bunce, D., Robertson, T., & Wright, B. (2013). MEIM expansion: Measuring racial, religious, and national aspects of ethnic identity within the United Kingdom. *Identity: An International Journal of Theory and Research*, 13, 289-317.

58. \*Marelich, W.D., Shelton, E., & Grandfield, E. (2013). Correlates and factor replication of the Need for Sexual Intimacy Scale (NSIS). *Electronic Journal of Human Sexuality*, 16. Retrieved from <http://www.ejhs.org/volume16/NSIS.html>

57. Murphy, D.A., Marelich, W.D., Lanza, H.I., & Herbeck, D.M. (2012). Effects of maternal HIV on children's psychosocial adjustment with peers and with their mother. *Vulnerable Children and Youth Studies*, 7, 357-370.

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### Articles & Monographs (cont.)

[\* denotes publication with CSUF student]

56. Marelich, W.D., Murphy, D.A., Payne, D.L., Herbeck, D.M., & Schuster, M.A. (2012). Self-competence among early and middle adolescents affected by maternal HIV/AIDS. *International Journal of Adolescence and Youth*, 17, 21-33.

55. Murphy, D.A., Marelich, W.D., & Herbeck, D.M. (2012). Impact of maternal HIV health: A 12-year study of the PACT children. *Journal of Adolescent Health*, 51, 313-318.

54. Murphy, D.A., Armistead, L., Marelich, W.D., Payne, D.L., & Herbeck, D.M. (2011). Pilot trial of a disclosure intervention for HIV+ mothers: The TRACK program. *Journal of Consulting and Clinical Psychology*, 79, 203-214.

53. Segal, N.L., & Marelich, W.D. (2011). Social closeness and gift giving by twin parents toward nieces and nephews: An update. *Personality and Individual Differences*, 50, 101-105.

52. \*Marelich, W.D., & Shelton, E. (2011). The NSIS: Need for sexual intimacy scale. In T.D. Fisher, C.M. Davis, W.L. Yarber, & S.L. Davis (Eds.), *Handbook of sexually-related measures (pp. 513-514)*. NY: Routledge.

51. \*Marelich, W.D., & Slaughter, R. (2011). The sexual deception scale. In T.D. Fisher, C.M. Davis, W.L. Yarber, & S.L. Davis (Eds.), *Handbook of sexually-related measures (pp. 544-546)*. NY: Routledge.

50. Murphy, D.A., Marelich, W.D., Armistead, L., Herbeck, D.M., & Payne, D.L. (2010). Anxiety/stress among mothers living with HIV: Effects on parenting skills and child outcomes. *AIDS Care*, 22, 1449-1458.
49. Murphy, D.A., Herbeck, D.M., Marelich, W.D., & Schuster, M.A. (2010). Predictors of sexual behavior among early and middle adolescents affected by maternal HIV. *International Journal of Sexual Health*, 22, 195-204.
48. \*Lippa, R.A., Patterson, T.M., & Marelich, W.D. (2010). Looking at and longing for male and female "swimsuit models": Men are much more category-specific than women. *Social Psychological and Personality Science*, 1, 238-245.
47. Marelich, W.D. (2010). Trend analysis. In N.J. Salkind (Ed.), *Encyclopedia of Research Design* (pp. 1535-1537). Thousand Oaks, CA: Sage.
46. \*Marelich, W.D., & Grandfield, B. (2010). Polynomials. In N.J. Salkind (Ed.), *Encyclopedia of Research Design* (pp. 1048-1049). Thousand Oaks, CA: Sage.
45. Murphy, D.A., Marelich, W.D., Herbeck, D.M., & Payne, D.L. (2009). Family routines and parental monitoring as protective factors among early/middle adolescents affected by maternal HIV/AIDS. *Child Development*, 80, 1676-1691.
44. Murphy, D.A., Marelich, W.D., & Amaro, H. (2009). Maternal HIV/AIDS and adolescent depression: A covariance structure analysis of the 'Parents and Adolescents Coping Together' (PACT) model. *Vulnerable Children and Youth Studies*, 4, 67-82.
43. Marelich, W.D. (2008). Hormone therapy. In J.A. O'Brien (Ed.), *Encyclopedia of gender and society* (Vol. 2, pp. 440-441). Thousand Oaks, CA: Sage.
42. \*Marelich, W.D., & Lundquist, J. (2008). Motivations for sexual intimacy: Development of a needs-based sexual intimacy scale. *International Journal of Sexual Health*, 20, 177-186.
- William D. Marelich, Ph.D.

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### Articles & Monographs (cont.)

[\* denotes publication with CSUF student]

41. Murphy, D.A., & Marelich, W.D. (2008). Resiliency in young children whose mothers are living with HIV/AIDS. *AIDS Care*, 20, 284-291.
40. Strachman, A., Marelich, W.D., Fingerhut, A.W., & Gable, S.L. (2008). The association between approach and avoidance motivations, HIV testing, and faulty HIV negative disclosures. In R.W. Pierce & R.I. Schwartz (Eds.), *New perspectives on knowledge, attitudes, and practices in health* (pp. 173-186). Hauppauge, NY: Nova Science Publishers.
39. \*Marelich, W.D., Lundquist, J., Painter, K., & Mechanic, M.B. (2008). Sexual deception as a social-exchange process: Development of a behavior-based sexual deception scale. *The Journal of Sex Research*, 45, 27-35.
38. \*Marelich, W.D., & Castro-Schilo, L. (2008). Patient empowerment and health decision-making. In R.W. Pierce & R.I. Schwartz (Eds.), *New perspectives on knowledge, attitudes, and practices in health* (pp. 1-6). Hauppauge, NY: Nova Science Publishers.
37. Malek, M.H., Berger, D.E., Marelich, W.D., & Coburn, J.W. (2008). On the application of meta-analysis in pectus excavatum research. *The American Journal of Cardiology*, 101, 415-417.
36. Marelich, W.D. (2007). Cognitive consistency theories. In R. F. Baumeister & K.D. Vohs (Eds.), *Encyclopedia of social psychology*. Thousand Oaks, CA: Sage.
35. Murphy, D.A., Marelich, W.D., Rappaport, N.B., Hoffman, D., & Farthing, C. (2007). Results of an antiretroviral adherence intervention: STAR (Staying healthy: Taking Antiretrovirals Regularly). *Journal of the International Association of Physicians in AIDS Care*, 6, 113-124.
34. \*Segal, N.L., Seghers, J.P., Marelich, W.D., Mechanic, M.B., & Castillo, R.R. (2007). Social closeness of monozygotic and dizygotic twin parents toward their nieces and nephews. *European Journal of Personality*, 21, 487-506.
33. \*Marelich, W.D., & Holt, T. (2006). Salvaging the self and romantic jealousy response. In A. P. Prescott (Ed.), *The concept of self in psychology* (pp. 167-181). Hauppauge, NY: Nova

Science Publishers.

32. Malek, M.H., Berger, D.E., Marelich, W.D., Coburn, J.W., Beck, T.W., & Housh, T.J. (2006). Pulmonary function following surgical repair of pectus excavatum: A meta-analysis. *European Journal of Cardio-Thoracic Surgery*, *30*, 637-643.
31. Malek, M.H., Berger, D.E., Housh, T.J., Marelich, W.D., Coburn, J.W., & Beck, T.W. (2006). Cardiovascular function following surgical repair of pectus excavatum: A meta-analysis. *Chest*, *130*, 506-516.
30. Murphy, D.A., Marelich, W.D., Hoffman, D., & Schuster, M. (2006). Parental HIV/AIDS: A theoretical model of the impact on families in the United States. In D. R. Crane & E.S. Marshall (Eds.), *Handbook of families and health: Interdisciplinary perspectives*. Thousand Oaks, CA: Sage.
29. \*Marelich, W.D., & Clark, T. (2004). *HIV testing and false disclosures in heterosexual college students*. *Journal of American College Health*, *53*, 109-115.
28. Murphy, D.A., Marelich, W.D., Hoffman, D., & Steers, W.N. (2004). Predictors of antiretroviral adherence. *AIDS Care*, *16*, 471-484.

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### Articles & Monographs (cont.)

[\* denotes publication with CSUF student]

27. Marelich, W.D., & Murphy, D.A. (2003). Effects of empowerment among HIV-positive women on the patient-provider relationship. *AIDS Care*, *15*, 475-481.
26. \*Marelich, W.D., Gaines, S.O., & Banzet, M. (2003). Commitment, insecurity, and arousability: Testing a transactional model of jealousy. *Representative Research in Social Psychology*, *27*, 23-31.
25. Murphy, D. A., Rotheram-Borus, M.J., & Marelich, W.D. (2003). Factor structure of a coping scale across two samples. *Journal of Applied Social Psychology*, *33*, 627-647.
24. Grusky, O., Marelich, W.D., Erger, J., Mann, T., Roberts, K.J., Steers, W.N., & Damesyn, M. (2003). Evaluation of a brief low-cost intervention to improve antiretroviral treatment decisions. *AIDS Care*, *15*, 681-687.
23. \*Marelich, W.D., Johnston Roberts, K., Murphy, D.A., & Callari, T. (2002). HIV/AIDS patient involvement in antiretroviral treatment decisions. *AIDS Care*, *14*, 17-26.
22. Enshere, E.A., Grant-Vallone, E.J., & Marelich, W.D. (2002). Effects of perceived attitudinal and demographic similarity on proteges' support and satisfaction gained from their mentoring relationships. *Journal of Applied Social Psychology*, *32*, 1407-1430.
21. Marelich, W.D. (2002). Effects of behavior setting, extradyadic behaviors, and interloper characteristics on romantic jealousy. *Social Behavior and Personality*, *30*, 785-794.
20. \*Segal, N.L., Sussman, L.J., Marelich, W.D., Mearns, J., & Blozis, S.A. (2002). Monozygotic and dizygotic twins' retrospective and current bereavement-related behaviors: An evolutionary perspective. *Twin Research*, *5*, 188-195.
19. \*Murphy, D.A., Lu, M.C., Martin, D., Hoffman, D., & Marelich, W.D. (2002). Results of a pilot intervention trial to improve antiretroviral adherence among HIV-positive patients. *Journal of the Association of Nurses in AIDS Care*, *13*, 57-69.
18. Murphy, D.A., Marelich, W.D., Dello Stritto, M.E., Swendeman, D., & Witkin, A. (2002). Mothers living with HIV/AIDS: Mental, physical, and family functioning. *AIDS Care*, *14*, 633-644.
17. Murphy, D.A., Marelich, W.D., & Hoffman, D. (2002). A longitudinal study of the impact on young children of maternal HIV serostatus disclosure. *Clinical Child Psychology and Psychiatry*, *7*, 55-70.
16. Marelich, W.D., Berger, D.E., & McKenna, R. (2000). Gender differences in the control of alcohol-impaired driving in California. *Journal of Studies on Alcohol*, *61*, 396-401.
15. Marelich, W.D., Grusky, O., Erger, J., Mann, T., & Roberts, K.J. (2000). Biomedical markers, adherence myths, and organizational structure: A two-stage model of HIV healthcare provider decision making. In J.J. Kronenfeld (Ed.), *Research in the Sociology of Health Care* (Vol. 17, pp. 99-117). Stamford, Conn.: JAI Press.

14. Murphy, D.A., Marelich, W.D., & Hoffman, D. (2000). Assessment of anxiety and depression in young children: Support for two separate constructs. *Journal of Clinical Child Psychology*, 29, 383-391.

13. Erger, J., Grusky, O., Mann, T., & Marelich, W. (2000). HIV healthcare provider-patient interaction: Observations on the process of providing antiretroviral treatment. *AIDS Patient Care and STDs*, 14, 259-268.

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### Articles & Monographs (cont.)

12. Mann, T, Grusky, O., Marelich, W., Erger, J, & Bing, E. (2000). The implementation of the DHHS guidelines for the use of antiretroviral agents in HIV-infected adults: A pilot study. *AIDS Care*, 12, 187-192.

11. Murphy, D.A., Roberts, K.J., Martin, D.J., Marelich, W.D., & Hoffman, D. (2000). Barriers to antiretroviral adherence among HIV-infected adults. *AIDS Patient Care and STDs*, 14, 47-58.

10. Rotheram-Borus, M.J., Marelich, W.D., & Srinivasan, S. (1999). HIV risk among homosexual, bisexual, and heterosexual male and female youths. *Archives of Sexual Behavior*, 28, 159-177.

9. Marelich, W.D., & Rotheram-Borus, M.J. (1999). From individual to social change: Current and future directions of health interventions. In T.P Gullotta, R.L. Hampton, G.R. Adams, B.A. Ryan, & R.P. Weissberg (Eds.), *Child and family health care: Issues for the year 2000 and beyond* (Vol. 12, pp. 169-196). Thousand Oaks, CA: Sage.

Marelich, W.D. (1998). Discerning relationship threat: Toward a sense-making model of romantic jealousy. *Dissertation Abstracts International*, 58(11-B), 6281. (University Microfilms No. AAM9814016)

8. Gaines, S. O., Jr., with Bledsoe, K.L., Farris, K. R., Henderson, M.C., Kurland, G., Lara, J.G., Marelich, W.D., Page, M.S., Palucki, L.J., Steers, W.N., & West, A.M. (1998). Communication of emotions in friendships. In P. A. Andersen & L. K. Guerreo (Eds.) *Handbook of communication and emotion: Research, theory, applications, and contexts* (pp. 507-531). San Diego: Academic Press. [authors 2-10 in alpha order]

7. Berger, D. E., & Marelich, W. D. (1997). Legal and social control of alcohol-impaired driving in California: 1983-1994. *Journal of Studies on Alcohol*, 58, 518-523.

6. Gaines, S.O., Marelich, W.D., Bledsoe, K.L., Steers, W.N., Henderson, M.C., Granrose, C.S., Barajas, L., Hicks, D., Lynde, M., Takahashi, Y., Yum, N., Rios, D.I., Garcia, B.F., Farris, K.R., & Page, M.S. (1997). Links between race/ethnicity and cultural values as mediated by racial/ethnic identity and moderated by gender. *Journal of Personality and Social Psychology*, 72, 1460-1476.

5. Gaines, S.O., Reis, H.T., Summers, S., Rusbult, C. E., Cox, C.L., Wexler, M.O., Marelich, W.D., & Kurland, G. (1997). Impact of attachment style on reactions to accommodative dilemmas in close relationships. *Journal of Personal Relationships*, 4, 93-113.

4. Marelich, W.D. (1996, August). Can we be friends? *HR Focus*, 73, 17-18.

3. Wilson, M.J., Marelich, W.D., Lemp, G.F., et al. (1993). HIV-1 seroprevalence among women attending sexually transmitted disease clinics in California. *The Western Journal of Medicine*, 158, 40-43.

2. Singleton, J.A., Marelich, W.D., & Hughes, M.J. (1992). HIV-1 incidence in Nevada? [Letter to the editor]. *The Western Journal of Medicine*, 156, 88-89.

1. Capell, F.J., Vugia, D.J., Mordaunt, V.L., Marelich, W.D., et al. (1992). Distribution of HIV type 1 infection in childbearing women in California. *American Journal of Public Health*, 82, 254-256.

William D. Marelich, Ph.D.

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### Published Reports/Published Course Readers

Marelich, W.D. (2002). *Selected SAS documentation for Psy 465: Advanced statistics (Second Edition)*. Cary, North Carolina: SAS Institute.

Marelich, W.D. (2001). *Selected SAS documentation for Psy 465: Advanced statistics (First Edition)*.

Cary, North Carolina: SAS Institute.

Marelich, W.D., Watanabe, S., Parrott, G. (1991). *Simple convergences? Piagetian theory and its relation to the epistemology of James Mark Baldwin*. Sacramento, CA: California State University, Department of Psychology. (ERIC Document Reproduction Service No. ED 334 478)

Tashima, H.N., & Marelich, W.D. (1989). *A comparison of the relative effectiveness of alternative sanctions for DUI offenders: Volume 1 of development of a DUI accident and recidivism tracking system*. California Department of Motor Vehicles, Sacramento, CA.

#### **MANUSCRIPT ACKNOWLEDGMENTS**

Wood, M.M., Mileti, D.S., Kano, M., Kelley, M.M., Regan, R., & Bourque, L.B. (2011). Communicating actionable risk for terrorism and other hazards. *Risk Analysis*, June, 1-15.

Hernandez, D., & Rose, D.J. (2008). Predicting which older adults will or will not fall using the Fullerton Advanced Balance Scale. *Archives of Physical Medicine and Rehabilitation*, 89, 2309-2315.

Ferris, K.O. (2004). Seeing and being seen: The moral order of celebrity sightings. *Journal of Contemporary Ethnography*, 33, 236-264.

Segal, N., Hershberger, S.L., & Arad, S. (2003). Meeting one's twin: Perceived social closeness and familiarity. *Evolutionary Psychology*, 1, 70-95.

Segal, N. (2002). Co-conspirators and double-dealers: A twin film analysis. *Personality and Individual Differences*, 33, 621-631.

Ferris, K.O. (2001). Through a glass, darkly: The dynamics of fan-celebrity encounters. *Symbolic Interactionism*, 24, 25-47.

Gottfried, A.E., Fleming, J.S., & Gottfried, A.W. (2001). Continuity of academic intrinsic motivation from childhood through late adolescents: A longitudinal study. *Journal of Educational Psychology*, 93, 3-13.

Woll, S. (2001). *Everyday thinking: Memory, reasoning, and judgment in the real world*. Erlbaum.

Blachard, A., & Horan, T. (2000). Virtual communities and social capital. In G. D. Garson (Ed.), *Social dimensions of information technology: Issues for the new millennium* (pp. 5-20). Hershey, PA: Idea Group Publishing.

Blanchard, A. L., & Horan, T. (1998). Social Capital and virtual communities. *Social Science Computer Review*, 16, 293-307.

#### **MEDIA CONTACTS**

2007 On-Camera Interview, *Mommy business cards*. Daybreak OC, KDOC, 10/12/2007 (reporter Julie Koch). <http://video.google.com/videoplay?docid=-7156326004792664764&pr=goog-sl>

2007 Quoted in, *Mental health intruding in Americans' lives*. The Daily Titan, 10/17/2007 (reporter Sarah Mosqueda).

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#### **Media Contacts (cont.)**

2006 Quoted in, *Sex, drugs and...a panel discussion: CSUF professors lecture about risky behaviors among college students*. The Daily Titan, 10/31/2006 (author Paolo Andres).

2006 Quoted in, *MySpace memorials on the web*. The Daily Titan, 9/19/2006 (author Maggie Hauser).

2004 Quoted in, *Bloggging provides a cheap alternative to therapy*. The Daily Titan, 9/30/2004 (author Laura Gordon).

2004 Letter to the Los Angeles Times (re: "The Energy to Heal"), 7/26, 2004.

2003 Quoted in (with picture), *Summer terms force time budgeting*. Daily Bruin, 6/30/2003 (author Sharifah Williams).

2001 Quoted in, *Perspective on dating changes society: After the Sept. 11 tragedy, singles realize the value of intangible relationships over careers*. The Daily Titan, 11/9/2001 (author Heather Blair).

2001 Quoted in, *Picking a Taliban bride or spotting bin Laden could cause discrimination suit*. DiversityInc.com, 10/31/2001 (author Yoji Cole).

2000 Quoted in, *For now, online teaching not part of UCLA's education plan*. Daily Bruin, 8/21/2000 (author Monique Simpson).



- 2000 Quoted in, *Working the...swing shift*. The Daily Titan, 5/16/2000 (author Rita Freeman).
- 2000 Quoted in, *Culture clash*. The Daily Titan, 2/25/2000 (author Craig Hashimoto).
- 2000 Quoted in, An anatomy of jealousy: "Jaundice of the soul". CBSHealthWatch.com, 7/2000 (author Terry Miller Shannon).
- 2000 Quoted in, *Lookin' for love online: Internet dating service may be right for you*. The Daily Titan, 2/08/2000 (author Jessica Peralta).

### **PROFESSIONAL PRESENTATIONS, COLLOQUIUM & INVITED LECTURES**

- 2008 Presenter/Discussant, *Peer mentor relationship maintenance*. In E. Grant-Vallone (Chair), "The power of peer mentoring: Building a network of support in graduate school and beyond." Symposium conducted at the annual meeting of the Western Psychological Association, Irvine.
- 2008 Invited Participant, *SBOS Student-Alumni Roundtable Event*. School of Behavioral and Organizational Sciences, Claremont Graduate University.
- 2007 Invited Speaker, *Health-related decision making with HIV/AIDS patients: Perspectives, empowerment, and improvements*. CSU Fullerton World AIDS Day Symposium.
- 2006 Invited Speaker, *My psychology career as eccentric predicate: A research journeyman's experience*. Outstanding Alumni Award colloquium for the Department of Psychology, CSUS.
- 2006 Invited Speaker, *Health-related decision making: Perspectives, empowerment, and improvements*. Colloquium at the College of Natural and Behavioral Sciences, CSUDM.
- 2006 Presenter/Discussant, *Disclosure of maternal HIV serostatus to young children*. In S. Loue (Chair), "Children affected by AIDS." Symposium conducted at the National Institute of Mental Health (NIMH) Annual International Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS, San Juan, Puerto Rico.
- 2004 Invited Speaker, *Maternal HIV-disclosure and the affects on children and families*, 14 National<sup>th</sup> Abandoned Infants Assistance Grantee's Conference, Washington, D.C.
- 2003 Presenter/Discussant, *Pros and cons of web-based survey data collection*. In K. Barchard (Chair), "On-line data collection." Symposium conducted at the annual meeting of the Western Psychological Association, Vancouver, Canada.
- 2003 Presenter/Discussant, *Romantic jealousy and "self" restoration: A qualitative investigation* (with T. Vilk). In W.D. Marelich (Chair), "Close Relationships." Paper session at the annual meeting of the Western Psychological Association, Vancouver, Canada.
- 2002 Invited Speaker, *HIV-patient/provider interactions: Observations, perspectives, and improvements*, Research Colloquium Series, Psychology Student Organization and Psi Chi, Department of Psychology, CSU San Marcos.
- 2002 Presenter/Discussant, *Credit and access issues*. In P. Drake (Chair), "Data collection using the internet" Symposium conducted at the annual meeting of the Western Psychological Association Conference, Irvine, CA.

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### **Profession Presentations, Colloquium & Invited Lectures (cont.)**

- 2001 Presenter/Discussant, *Small-group projects and outside observations*. In N. Brown (Chair), "Roundtable on teaching relationships classes: Teaching strategies and challenges." Symposium conducted at the meeting of the International Network on Personal Relationships, Prescott, AZ.
- 2000 Guest Lecture, *Principles of health behavior change*, Graduate School of Nursing, Azusa Pacific University.
- 2000 Invited Speaker, *HIV/AIDS patient involvement in antiretroviral treatment decisions*, Los Angeles HIV Research and Community Colloquia, Center for HIV Identification, Prevention, & Treatment Services (CHIPTS), and UCLA AIDS Institute.
- 2000 Invited Speaker, *Applied health behavior change strategies*, Natural Health Link (Internet Company), Torrance, CA.
- 1999 Presenter/Discussant, *Development of an intervention to improve HIV antiretroviral treatment* (with J. Erger, O. Grusky, T. Mann, & K. Roberts), Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference -- HIV Research: The Next Generation, UCLA.

- 1999 Guest Lecture, *Principles of health behavior change*, Graduate School of Nursing, Azusa Pacific University.
- 1999 Plenary Speaker, *Current and future directions of behavioral health interventions*, Hartman Conference on Children and Their Families, New London, Conn.
- 1999 Invited Speaker, *Medical markers, adherence myths, and organizational structure: Understanding healthcare provider decision making*, Health Psychology Lecture Series, Department of Psychology, UCLA.
- 1999 Invited Speaker, *Medical markers, adherence myths, and organizational structure: A two-stage model of healthcare provider decision making*, Department of Sociology, University of Maryland, Baltimore County.
- 1999 Invited Speaker, *Understanding structural equation modeling*, Lecture Series in Research Methods, Center for HIV Identification, Prevention, & Treatment Services (CHIPTS), UCLA.
- 1999 Invited Speaker, *Understanding structural equation modeling*, Brown Bag Lunch Series, Department of Psychology, Claremont Graduate University.
- 1999 Invited Speaker, *Paths, constructs, and validity: Solving problems with structural equation modeling*, Department of Psychology, CSU Fullerton.
- 1998 Presenter/Discussant, *A "satisficing" model of HIV health-care provider decision making* (with T. Mann, J. Erger, & O. Grusky). Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference -- HIV Research: The Next Generation, UCLA.
- 1998 Invited Speaker, *Discerning relationship threat: Toward a new conceptualization of romantic jealousy*, Close Relationship Interest Group (CRIG), Department of Psychology, UCLA.
- 1998 Guest Lecture, *Multivariate analyses for the social/behavioral sciences*, Graduate School of Nursing, Azusa Pacific University.
- 1998 Guest Lecture, *The effects of close relationships in the workplace*, Department of Management, Loyola Marymount University, Los Angeles, CA.
- 1997 Invited Speaker, *Beyond the Ph.D.: The postdoc research experience*, Brown Bag Lunch Series, Department of Psychology, Claremont Graduate University.
- 1997 Guest Lecture, *Principles of health behavior change*, Graduate School of Nursing, Azusa Pacific University.
- 1997 Guest Lecture, *The effects of close relationships in the workplace*, Department of Management, Loyola Marymount University, Los Angeles, CA.
- 1996 Presenter, *Jealousy as a destructive response to romantic relationship dissatisfaction* (with J. Lara & S.O. Gaines), Annual meeting of the Western Psychological Association Conference, San Jose, CA.
- 1995 Guest Lecture, *Jealousy as a relationship process*. Department of Psychology, Claremont-McKenna College.

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## **PROFESSIONAL ACTIVITIES**

- 2014 Professional Reviewer, APA Convention, Division 35 (Society for the Psychology of Women).
- 2014 Reviewer, Western Psychological Association Convention.
- 2011 Reviewer, Research Growth Initiative (Round 6), University of Wisconsin-Milwaukee.
- 2002 - 2009 Conference Planning Committee Member, Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - *HIV Research: The Next Generation*, UCLA.
- 2008 Session Chair for invited presentation by Carolyn Aldwin (Oregon State University) entitled *Self-regulation, Stress-related Growth, and the Development of Wisdom*, Annual Meeting of the Western Psychological Association, Irvine, CA.
- 2008 Grant Reviewer, Social Sciences and Humanities Research Council of Canada (SSHRC).
- 2007 Invited Reviewer, *Male Sex Work; A Business Doing Pleasure* (Morrison & Whitehead, Eds.). Binghamton, NY: Haworth Medical Press.
- 2006 Survey Reviewer, *Marina del Rey Clean Boating Survey*, Santa Monica Bay Restoration

Foundation, LA, CA.

2005 Invited Reviewer, *Barebacking: Psychosocial and Public Health Approaches* (Halkitis, Wilton, & Drescher, Eds.). Binghamton, NY: Haworth Medical Press.

2004 Judge, Graduate Student Poster Award Competition, Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.

2003 Chair, paper session on *Close Relationships* at the Annual Meeting of the Western Psychological Association, Vancouver, Canada.

2001 Reviewer, CSU Fullerton Assessment Conference, College of Business and Economics.

2000 Reviewer, CSU Fullerton Assessment Conference, College of Business and Economics.

2000 Department Representative, CSU Outcomes Assessment Meeting, California State University (held at CSU Bakersfield).

Ongoing: Ad Hoc and/or Guest reviewer for the following journals:

- *AIDS and Behavior*

- *AIDS Care*

- *Behavior Analysis*

- *BMC Public Health*

- *International Journal of Adolescence and Youth*

- *International Journal of Sexual Health*

- *Health Psychology*

- *Journal of the International Association of Physicians in AIDS Care*

- *Journal of Applied Social Psychology*

- *Journal of Child and Family Studies*

- *Journal of Clinical Psychology*

- *Journal of Personality and Social Psychology*

- *Journal of Social and Personal Relationships*

- *Journal of Studies on Alcohol and Drugs*

- *Personality and Social Psychology Bulletin*

- *SAHARA Journal*

- *Social Behavior and Personality*

- *Social Science & Medicine*

- *The Journal of Sex Research*

#### **UNIVERSITY SERVICE**

2013 - Present Chair, CSU Fullerton, College of Humanities and Social Sciences (H&SS) Assessment Committee.

2000 - Present Chair, Psychology Department Assessment Committee, CSU Fullerton.

2013 Chair, Department of Psychology Chair Selection Committee, CSU Fullerton.

2011 - Present Member, Psychology Curriculum Committee, CSU Fullerton.

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#### **University Service (cont.)**

2002 - 2010 Member, Psychology Department Master of Science Committee, CSU Fullerton.

2008 - 2009 Chair, Quantitative Methods in Psychology Search Committee, Dept. of Psychology, CSU Fullerton.

2007 - 2008 Chair, Developmental Psychology Search Committee, Dept. of Psychology, CSU Fullerton.

2007 - 2008 Member, Personnel Committee, Dept. of Psychology, CSU Fullerton.

2008 Presenter, *Multiple Regression Using SPSS*, Faculty Development Center, CSU Fullerton.

2007 Presenter, *Health-related decision making with HIV/AIDS patients: Perspectives, empowerment, and improvements*. CSU Fullerton World AIDS Day Symposium.

2007 Presenter, *Health-related decision making with HIV/AIDS patients: Perspectives, empowerment, and improvements*. University Honors Program, CSU Fullerton.

2007 Honoree – College of Humanities and Social Sciences Convocation, CSUF (Fall).

2007 Invited Guest – Honors Convocation, CSUF (Spring).

2006 Presenter/Discussant, *Risky sexual behaviors of CSU Fullerton students*. In D. Ling (Moderator), “A panel discussion and Q&A of at-risk behavior.” Center for Study of Economics of Aging and Health, Fullerton, CA. [co-authored with Kathleen Johnson]

2006 Presenter, *Example of Building an On-line Support Community*, Faculty Development Center Summer Training Institute, CSU Fullerton.

2006 Faculty Focus Group Participant, *Pollak Library Information and Learning Commons (ILC) Faculty Focus Group*, CSU Fullerton.

2006 Presenter, *Introduction to SAS*, Faculty Development Center, CSU Fullerton.

2006 Presenter, *Qualitative data analysis using The Ethnograph*, Faculty Development Center, CSU Fullerton.

2005 - 2006 Member, University Information Technology Committee (Humanities and Social Sciences Representative), CSU Fullerton.

2005 Presenter, *Introduction to qualitative data analysis*, Faculty Development Center, CSUF.

2005 Presenter, *Applied factor analysis (3-part lecture series)*, Faculty Development Center, CSU Fullerton.

2005 Facilitator, *Survey tools (Zoomerang/SurveyWiz)*, Summer Training Institute, Faculty Development Center, CSU Fullerton.

2005 Co-Chair, Psychology Faculty Search Committee, CSU Fullerton

2004 - 2007 Member, Goals and Directions Committee, Dept. of Psychology, CSU Fullerton.

2001 - 2007 Psychology Department Library Coordinator, CSU Fullerton.

2000 - 2007 Member, Psychology Department Master of Arts Committee, CSU Fullerton.

2001 - 2005 University Statistical Consultant, Faculty Development Center, CSU Fullerton.

2004 Psychology Faculty Search Committee, CSU Fullerton.

2004 Instructor, Junior Faculty Grant-Proposal Development Intercession Academy, Faculty Development Center, CSU Fullerton.

2003 Instructor, Junior Faculty Grant-Proposal Development Summer Academy, Faculty Development Center, CSU Fullerton.

2000 - 2003 Faculty Marshal, Psychology Department Commencement Ceremony, CSU Fullerton.

2000 - 2002 Member, Honors, Awards and Commencement Committee, Department of Psychology, CSU Fullerton.

2001 Invited Speaker, *A discussion of theories and research related to the topics of relationships and jealousy*, Psi Chi Lecture Series, Department of Psychology, CSU Fullerton.

2000 Participant, Psychology Jeopardy, Psych Day, CSU Fullerton.

1999 Psychology Faculty Search Committee Member, CSU Fullerton.

1999 Presenter, *Using EQS*, Department of Psychology, CSU Fullerton.

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### **UNIVERSITY TEACHING EXPERIENCE**

2009 - Present Professor, Department of Psychology, CSU Fullerton (various courses)

2009 - 2012 Faculty Research Specialist, Fielding Graduate University (various courses)

2005 - 2009 Associate Professor, Department of Psychology, CSU Fullerton (various courses)

2006 Adjunct Professor, Department of Psychology, Claremont Graduate University (Summer, PSYCH 315T [Multivariate Topics])

1998 - 2005 Visiting Associate Professor, Department of Psychology, UCLA (8 Summers, PSYCH 137C [Close Relationships])

2005 Adjunct Professor, Department of Psychology, Claremont Graduate University (Summer, PSYCH 315F [Factor Analysis])

1999 - 2005 Assistant Professor, Department of Psychology, CSU Fullerton (various courses)

2003 Visiting Assistant Professor, Department of Psychology, Scripps College (Spring, PSYCH 143 [Advanced Statistics])

1998 - 2002 Lecturer, Department of Psychology, UCLA Extension

(Various quarters, PSYCH 135 [Social Psychology], PSYCH 137C [Close Relationships])

1998 - 2000 Visiting Professor/Adjunct Assistant Professor, Department of Sociology, UCLA  
(Various quarters, SOCIOL 104 [Introduction to Research Methods], SOCIOL 132 [Social Psychology: Sociological Approaches])

1999 Lecturer, Department of Education, Azusa Pacific University  
(Spring, EDUC 746 [Advanced Data Analysis])

1999 Lecturer, Department of Psychology, Azusa Pacific University  
(Spring, PSY 719 [Social Psychology])

1994 - 1997 Adjunct Professor, Department of Psychology, Chaffey College  
(Various semesters, Psychology 1 [Introductory Psychology], Psychology 92C [The Psychology of Intimate and Close Relationships])

1994 Lecturer, Department of Behavioral Science, University of La Verne  
(Spring, BHV 302 [Research Methods])

### **Courses Taught** (Summary)

Undergraduate: Graduate (Doctoral level noted):

Introductory Psychology Research Methods

Research Methods Multivariate Statistics (Ph.D. & Ed.D.)

Advanced Statistics Advanced ANOVA and Longitudinal Designs/Methods

Multivariate Statistics Social Psychology of Health

Health Psychology Applied Qualitative Methods and Survey Design

Close Relationships Social Psychology (Psy.D.)

Social Psychology Factor Analysis (Ph.D.)

Social Psychology of Sports Structural Equation Modeling

Computer Applications in Psychology

Elementary Statistics

### **PROFESSIONAL ASSOCIATION MEMBERSHIPS**

American Psychological Association

Association for Psychological Science

Society for Personality and Social Psychology

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### **CONFERENCE POSTERS AND COAUTHORED PRESENTATIONS**

[\* denotes poster/presentation with CSUF student]

92. \*Marelich, W., Schwalbe, H., & Cocks, C. (2013). *Social media and email use explained through Self-Determination Theory*. Annual Meeting of the Western Psychological Association, Reno, NV.

91. \*Necef, I., & Marelich, W.D. (2013). *Big-5 personality domains as predictors of HIV/AIDS attitudes and behaviors*. Annual meeting of the Western Psychological Association, Reno, NV.

90. \*Marelich, W.D., & Graham, J.L. (2013). *Social exchange and social/physical topography of one-night stands in college-aged students*. Annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

89. \*Crecelius, E.E., & Marelich, W.D. (2013). *Dispositional factors that predict the use and success of negative short-term mating strategies*. Annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

88. Marelich, W., Murphy, D., Herbeck, D., & Lanza, I. (2012). *Effects of maternal HIV on children's psychosocial adjustment with peers and with their mother*. 19th International AIDS Conference (Abstract WEPE389), Washington, D.C.

87. Murphy, D., Marelich, W., & Herbeck, D. (2012). *Impact of maternal HIV health: A 12-year study of the PACT children*. 19th International AIDS Conference (Abstract WEPE388), Washington, D.C.

86. Murphy, D., Marelich, W., Roberts, K., & Herbeck, D. (2012). *Late adolescents/early adults affected by maternal HIV/AIDS: Pregnancy rates and experiences*. 19th International AIDS Conference

(Abstract PUB055), Washington, D.C.

85. Murphy, D., Herbeck, D., & Marelich, W. (2012). *Mothers living with HIV: Coping strategies associated with health and psychosocial outcomes at 30-month follow-up*. 19th International AIDS Conference (Abstract WEPE395), Washington, D.C.
84. \*Marelich, W.D., Grandfield, E., Graham, J., Warstadt, M., & Rodriguez, A. (2012). *Initial contact on dating websites: Results and strategies from the L.U.R.E. project*. Annual meeting of the Association for Psychological Science, Chicago, IL.
83. \*Crecelius, E., & Marelich, W.D. (2012). *Negative short-term mating strategies in relation to the Dark Triad and Ambivalent Sexism*. Annual meeting of the Association for Psychological Science, Chicago, IL.
82. \*Marelich, W.D., Graham, J.L., & Grandfield, E. (2011). *Social exchange and topographic features of one-night stands in college-aged women*. Annual meeting of the Association for Psychological Science, Washington, D.C.
81. \*Grandfield, E.M., Shelton, E., Shah, M., & Marelich, W.D. (2011). *Support for a theory based sexual motivation scale*. Annual meeting of the Western Psychological Association, Los Angeles, CA.
80. \*Kothari, P.D., & Marelich, W. (2011). *Qualitative study of the decision-making process for the use of complementary and alternative medicine*. Annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
79. \*Kudo, M.F., Marelich, W., Altamirano, W., Stehli, A., & Swanson, J.M. (2010). *Swan Preschool Rating Scales: Validity evidence for English and Spanish language versions*. Annual meeting of the Association for Psychological Science, Boston, MA.

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#### **Conference Posters and Coauthored Presentations (cont.)**

[\* denotes poster/presentation with CSUF student]

78. \*Mroz, K.L., Marelich, W., Goetz, A., & Okada, M. (2010). *Individuals who experience romantic jealousy will engage in a social comparison process*. Annual meeting of the Association for Psychological Science, Boston, MA.
77. \*Von Pohle, C. M., Segal, N. L., Marelich, W. D., & Goetz, A. T. (2010). *Relatedness and altruism among kin in biological and non-biological contexts*. Annual meeting of the Western Psychological Association, Cancun, Mexico.
76. \*Shelton, E.D., Marelich, W.D., Grandfield, E., & Chinoy, F. (2010). *Validation of the Need for Sexual Intimacy Scale*. Annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
75. \*Marelich, W., Shelton, E., George, D., Grandfield, E., Fraser, T., & Preston, K. (2010). *Further validation of the Casual Physical Acquaintance Attitudinal Scale*. Annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
74. Segal, N., & Marelich, W.D. (2009). *Update: A twin-family study of social closeness and perceived similarity*. Annual meeting of the Human Behavior and Evolution Society, Fullerton, CA.
73. \*Grandfield, E., Marelich, W., & Shelton, E. (2009). *Personality and motivational predictors of HIV testing and STD history*. Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.
72. Marelich, W.D., Herbeck, D., & Murphy, D.A. (2008). *HIV-positive mothers' health status: Impact on their children's mental health*. Annual meeting of the American Public Health Association, San Diego, CA.
71. Murphy, D.A., Marelich, W.D., Herbeck, D., & Payne, D.L. (2008). *Family routines as a protective factor for adolescents affected by maternal HIV/AIDS*. Annual meeting of the American Public Health Association, San Diego, CA.
70. \*Preston, K. S. J., & Marelich, W.D. (2008). *"Friends with benefits": A new scale to assess attitudes toward casual sex relationships*. Biennial conference of the International Association for Relationship Research, Providence, Rhode Island.
69. \*Marelich, W.D., & Shelton, E. (2008). *Correlates of jealousy as a multidimensional construct*.

Annual meeting of the Association for Psychological Science, Chicago, IL.

68. \*Tessler, J.M., & Marelich, W.D. (2008). *Modeling the impact of past relationship betrayal on trust in current relationships*. Annual meeting of the Association for Psychological Science, Chicago, IL.

67. \*Castro-Schilo, L., Marelich, W.D., Bailes, M., Lundquist, J., & Trevitt, J. (2008). *Reasons for adopting complementary and alternative medicine: A qualitative investigation*. Annual meeting of the Western Psychological Association, Irvine, CA.

66. \*Shelton, E., Marelich, W.D., & McKell, A. (2008). *Predictors of HIV/AIDS communications with sexual partners prior to having sex*. Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.

65. \*Johnson, K.S., Marelich, W.D., & Lundquist, J. (2007). *Factor structure of a casual physical acquaintance attitudinal scale*. Annual meeting of the American Psychological Association, San Francisco, CA.

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### Conference Posters and Coauthored Presentations (cont.)

[\* denotes poster/presentation with CSUF student]

64. \*Lundquist, J., Marelich, W.D., Painter, K., & Johnson, K. (2007). *Sexual deception: Scale construction and validation*. Annual meeting of the American Psychological Association, San Francisco, CA.

63. \*Barrett, C., Johnson, K., & Marelich, W. (2007). *Changes in condom-use behavior as a function of message frame*. Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.

62. \*Kloepfel, E., Mechanic, M.B., Marelich, W., & Blackman, M. (2007). *Workplace disclosure of intimate partner abuse: An examination of supervisor and coworker support*. In. C. Ahrens (Chair), *Silenced: non-disclosure among survivors of interpersonal violence*. Symposium presented at the 32<sup>nd</sup> Annual meeting of the Association of Women in Psychology, San Francisco, CA.

61. \*Segal, N.L., Seghers, J.P., Marelich, W.D., Chavarria, K.A., & Mechanic, M. (2007). *A twin-family study of social closeness: Aunts, uncles, nieces and nephews*. Annual meeting of the Human Behavior and Evolution Society, Williamsburg, VA.

60. \*Johnson, K.S., Marelich, W.D., & Longbottom, J. (2007). *Construction and validation of a casual physical acquaintances attitudinal scale*. Annual meeting of the Western Psychological Association, Vancouver, Canada.

59. \*Carrette, I.A., Longbottom, J., Harrigan, J.A., & Marelich, W. (2007). *Hand movements and anxiety in nonverbal communication: An SEM evaluation*. Annual meeting of the Western Psychological Association, Vancouver, Canada.

58. \*Lundquist, J.M., Marelich, W., & Painter, K. (2007). *Factor structure of a sexual deception scale*. Annual meeting of the Western Psychological Association, Vancouver, Canada.

57. \*Segal, N.L., Seghers, J.P., Chavarria, K., Marelich, W., & Mechanic, M. (2006). *Social closeness and gift-giving to nieces and nephews: A twin-family study*. Annual meeting of the Human Behavior and Evolution Society, Philadelphia, PA.

56. \*Segal, N.L., Chavarria, K., Marelich, W.D., Seghers, J.P., & Evans, K. (2006). *Social closeness and gift-giving behavior of Mz and Dz twins toward their nieces and nephews*. Annual meeting of the International Society for Human Ethology, Detroit, MI.

55. \*Segal, N.L., Seghers, J.P., Chavarria, K., Marelich, W., Mechanic, M., & Castillo, R. (2006). *Social closeness between twin parents and their nieces and nephews*. Annual meeting of the American Psychological Society, New York.

54. \*Marelich, W.D., & Bush, F. (2006). *Factor structure of a sexual intimacy motivation scale*. Annual meeting of the American Psychological Society, New York.

53. \*Lundquist, J., Marelich, W.D., Mahani, A. (2006). *Measurement of negative relationship events:*

*Exploratory scale development and validation.* Annual meeting of the Western Psychological Association, Palm Springs, CA.

52. \*Harden, M., & Marelich, W. (2006). *Judgments on leisure components: An examination of the social, educational, and physical benefits of leisure.* Annual meeting of the Western Psychological Association, Palm Springs, CA.

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### Conference Posters and Coauthored Presentations (cont.)

[\* denotes poster/presentation with CSUF student]

51. \*Johnson, K., Barrett, C., & Marelich, W.D. (2006). *Implications of friends with benefits attitudes and behaviors on the health advantages of condoms.* Annual meeting of the Western Psychological Association, Palm Springs, CA.

50. \*Johnson, K.S., Marelich, W.D., & Barrett, C. (2006). *Self-efficacy and predictors of condom-use intent.* Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.

49. Malek, M. H., Berger, D. E., Housh, T.J., Marelich, W.D., Coburn, J.W., & Beck, T.W. (2006). *Cardiovascular function following surgical repair of pectus excavatum: A meta-analysis.* Annual meeting of the American College of Sports Medicine, Denver, Co.

48. \*Marelich, W.D., & Mahani, A. (2005). *Development of a measurement of negative relationship events: The emotional baggage scale.* Annual meeting of the American Psychology Society, Los Angeles, CA.

47. \*Barrett, C., & Marelich, W.D. (2005). *College students and condom use: An empirical investigation.* Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.

46. \*Castillo, R., Segal, N.L., & Marelich, W.D. (2005). *Problem behaviors in two types of unrelated siblings: Virtual twins.* Annual meeting of the Western Psychological Association, Portland, OR.

45. \*Barrett, C., & Marelich, W.D. (2005). *A structural model of condom use in a university-based population.* Annual meeting of the Western Psychological Association, Portland, OR.

44. \*Murphy, D.A., Hunter, J.S., Fernandez, Hoffman, D., Marelich, W.D., & Schuster, M. (2004). *Risk behaviors of early and middle adolescents affected by HIV/AIDS.* Annual meeting of the American Psychological Association, Honolulu, HI.

43. Murphy, D.A., Marelich, W.D., & Hoffman, D. (2004). *Resiliency in young children whose mothers are living with HIV/AIDS.* Annual meeting of the American Psychological Association, Honolulu, HI.

42. \*Woll, S., Pugliese, J., Marelich, W., & Wilson-Ozima (2004). *Location, location, location: Internet personals from three different American cities.* Annual meeting of the American Psychological Association, Honolulu, HI.

41. \*Marelich, W.D., Martinez, J.A., & Hunter, J.S. (2004). *Predictors of psychological well-being: Stress, coping strategy, and self-monitoring.* Annual meeting of the Western Psychological Association, Phoenix, AZ.

40. \*Valdovinos, M., Harris, D., Mechanic, M.B., Marelich, W., & Resick, P.A. (2004). *Patterns of stalking in battered women.* Annual meeting of the Western Psychological Association, Phoenix, AZ.

39. \*Harris, D., Valdovinos, M., Mechanic, M.B., Marelich, W.D., & Resick, P.A. (2004). *Mental health effects of stalking and intimate partner violence.* Annual meeting of the Western Psychological Association, Phoenix, AZ.

38. \*Tackoor, M., & Marelich, W.D. (2004). *Correlates of HIV-testing behavior in University students.* Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.

William D. Marelich, Ph.D.

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### Conference Posters and Coauthored Presentations (cont.)

[\* denotes poster/presentation with CSUF student]



37. Strachman, A., Marelich, W., Fingerhut, A., & Gable, S.L. (2004). *The effects of approach and avoidance sexual motivation on HIV testing and disclosure*. Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.
36. Marelich, W., Strachman, A., Fingerhut, A., & Raskin, P. (2004). *The effects of approach and avoidant sexual motivation on HIV testing*. Annual meeting of the Society for Personality and Social Psychology, Austin, TX.
35. Raskin, P., & Marelich, W.D. (2004). *Jealousy as a "self" restoration process: A qualitative investigation*. Annual meeting of the Society for Personality and Social Psychology, Austin, TX.
34. \*Mechanic, M.B., Castillo, R., Marelich, W., & Resick, P.A. (2004). The functional role of cognitive distortions among battered women. In T. Nichols (Chair), *Exiting abusive intimate relationships: Assessment of challenges and outcomes*. Symposium presented at the annual meeting of the American Psychology Law Society, Scottsdale, AZ.
33. Mechanic, M.B., Marelich, W., & Resick, P.A. (2004). Assessment of stalking as a risk factor for escalated violence among battered women. In M. O'Connor (Chair), *Research on risk factors associated with stalking: Victim and offender perspectives*. Symposium presented at the annual meeting of the American Psychology Law Society, Scottsdale, AZ.
32. \*Mechanic, M.B., Castillo, R., Marelich, W., & Resick, P.A. (2003). *Cognitive distortion index: A measure of survival-based alterations in cognitions among battered women*. Toward a National Research Agenda on Violence Against Women: A National Research Conference. University of Kentucky Center for Research on Violence Against Women, Lexington, KY.
31. \*Segal, N.L., Marelich, W.D., Castillo, R., Mearns, J., & McGuire, S.A. (2003). *Problem behaviors in virtual twins: Analysis of shared family influences*. Annual meeting of the Behavior Genetics Association, Chicago, Ill. Abstracted in *Behavior Genetics*, 33, 719-719.
30. \*Castillo, R., Segal, N.L., Marelich, W.D., & Mearns, J. (2003). Problem behaviors in virtual twins: Analysis of shared family influences. In R. Cobb (Chair), *Developmental Psychology* (paper session). Annual meeting of the Western Psychological Association, Vancouver, Canada.
29. \*Harden, M., Marelich, W.D., & Bush, F. (2003). *Condom use as a function of sexual self-schemas and gender*. Annual meeting of the Western Psychological Association, Vancouver, Canada.
28. \*Courtroul, S., Marelich, W.D., & Clark, T. (2003). *Intimacy motivations and the prediction of faulty HIV-negative disclosures*. Annual meeting of the Western Psychological Association, Vancouver, Canada.
27. \*Catron-Medved, S., Marelich, W.D., Mearns, J., & Devenport, J. (2003). *Optimism and responses to relationship dissatisfaction*. Annual meeting of the Western Psychological Association, Vancouver, Canada.
26. Strachman, A., & Marelich, W.D. (2003). *HIV testing and disclosure as a function of approach-avoidance sexual motivation*. Center for HIV Identification, Prevention, & Treatment Services (CHIPTS) Conference - HIV Research: The Next Generation, UCLA.
25. Murphy, D.A., Marelich, W.D., Hoffman, D., et al. (2002). *The impact on young children of maternal HIV serostatus disclosure*. XIV International AIDS Conference, Barcelona, Spain. Abstract MoPpE2026.

William D. Marelich, Ph.D.

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### Conference Posters and Coauthored Presentations (cont.)

[\* denotes poster/presentation with CSUF student]

24. \*Murphy, D.A., Martin, D., Lu, M., Hoffman, D., Atkins, A., & Marelich, W.D. (2001). *HIV+ patients: Improving medication adherence*. Universitywide AIDS Research Program Annual Meeting, Los Angeles, CA.
23. \*Murphy, D.A., Marelich, W. D., Hoffman, D., & Lu, M. C. (2001). *A longitudinal study of the impact on young children of maternal HIV serostatus disclosure*. National Institute of Mental Health Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS, Los Angeles, CA.
22. Grusky, O., Marelich, W., Erger, J., Mann, T., Roberts, K., & Steers, N. (2001). *Development and*

- assessment of an intervention to improve antiretroviral treatment decisions.* Fourth Annual Conference on AIDS Research in California, Los Angeles, CA.
21. \*Murphy, D. A., Martin, D., Lu, M. C., Hoffman, D., Atkins, A., & Marelich, W.D. (2001). *HIV+ patients: Improving medication adherence.* Fourth Annual Conference on AIDS Research in California, Los Angeles, CA.
20. \*Marelich, W.D., & Drake, P. (2000). *The communal nature of friendships.* Annual meeting of the American Psychological Society, Miami, FLA.
19. \*Drake, P., & Marelich, W.D. (2000). *A formal test of the investment model and friendships.* Annual meeting of the Western Psychological Association, Portland, OR.
18. Erger, J., Marelich, W.D., Grusky, O., Mann, T., Roberts, K. (1999). *HIV health care provider/patient interaction: Observations on the process of antiretroviral treatment.* Annual meeting of the American Sociological Association, Chicago, IL.
17. Ensher, E.A., Grant-Vallone, E.J., & Marelich, W.D. (1999). *Contrasting effects of perceptions, race, and gender on mentoring relationships.* Annual meeting of the American Psychological Association, Boston, MA.
16. Marelich, W. D. (1998). *Discerning relationship threat: Romantic jealousy as a sense-making process.* Annual meeting of the American Psychological Society, Washington, D.C.
15. Marelich, W.D. (1998). *A profile examination of exit, voice, loyalty, and neglect as responses to dissatisfaction in romantic relationships.* International Society for the Study of Personal Relationships (ISSPR) Conference, New York.
14. Berger, D.E., Marelich, W.D., & McKenna, R. (1996). *Gender and control of alcohol impaired driving in California: 1983 - 1994.* Annual meeting of the Western and Pacific Association of Criminal Justice Educators, Long Beach, CA.
13. Marelich, W.D., & Gaines, S.O. (1996). *The transactional model of jealousy: A SEM confirmatory Investigation.* International Society for the Study of Personal Relationships (ISSPR) Conference, Banff, Alberta, Canada.
12. Marelich, W.D., McKenna, R., & Berger, D.E. (1996). *Gender differences in drinking and driving attitudes and behaviors.* Annual meeting of the Western Psychological Association, San Jose, CA.
11. Berger, D. E., & Marelich, W. D. (1995). *Legal and social control of alcohol-impaired driving in California: 1983-1994.* Annual meeting of the American Psychological Society, New York.
- William D. Marelich, Ph.D.

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### **Conference Posters and Coauthored Presentations (cont.)**

[\* denotes poster/presentation with CSUF student]

10. Marelich, W.D., & Gaines, S.O. (1995). *A confirmatory investigation of the transactional model of jealousy.* Annual meeting of the Western Psychological Association, Los Angeles, CA.
9. Watanabe, S., & Marelich, W.D. (1993). *Social skills programming: A need for children in today's society?* Annual meeting of the Western Psychological Association, Phoenix, AZ.
8. Marelich, W.D., & Watanabe, S. (1992). *Dating jealousy and its relationship to self-esteem.* Annual meeting of the Western Psychological Association, Portland, OR.
7. Hudis, P.M., Garland, S.L., Marelich, W.D., et al. (1992). *Meeting national needs for EHM technicians and related workers through postsecondary vocational programs: Interim report on industry staffing and skill requirements.* Second Semi-Annual Resource Instructor Conf., Las Vegas, NV.
6. Marelich, W.D., Ramirez, A.L., Barba, B., Kizer, K.W. (1990). *Support system availability of clients utilizing anonymous HIV antibody test sites in California.* VI International Conference on AIDS, San Francisco, California. Abstract THD 839.
5. Wilson, M.J., Marelich, W.D., Lemp, G., et al. (1990). *HIV seroprevalence surveys in sexually transmitted disease clinics in California.* VI International Conference on AIDS, San Francisco, California. Abstract FC 566.
4. Kellogg, T.K., Marelich, W.D., Wilson, M.J., et al. (1990). *HIV prevalence among homosexual and bisexual men in the San Francisco bay area: Evidence of Infection among young gay men.* VI

International Conference on AIDS, San Francisco, California. Abstract FC 548.

3. Capell, F.J., Mordaunt, V.L., Vugia, D.J., Ascher, M.S., Marelich, W.D., et al. (1989). *Distribution of HIV infection among childbearing women in California: Results from the first wave of unlinked neonatal HIV screening*. Fifth National Pediatric AIDS Conference, Los Angeles, California.

2. Marelich, W.D., Schaeuble, J. (1988). *Dating jealousy in valued and non-valued relationships*. Annual meeting of the Western Psychological Association, San Francisco, California.

1. Thomason, N.E., Parrott, G., Marelich, W.D., Watanabe, S. (1986). *Psychological scars: The consequences of child abuse*. Annual meeting of the Western Psychological Association, Seattle, Washington.

William D. Marelich, Ph.D.

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## ACADEMIC AND PROFESSIONAL REFERENCES

Chris Cozby, Ph.D. (Emeritus)

Dept. of Psychology

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Jack Mearns  
 Professor and Chair  
 Department of Psychology  
 California State University  
 Fullerton, California 92834

### EDUCATION

- 1989 Ph.D. University of Connecticut, Storrs: Clinical Psychology  
 1987 M.A. University of Connecticut, Storrs: Clinical Psychology  
 1983 B.A. Pomona College, Claremont, CA: Major: Psychology

### PROFESSIONAL EXPERIENCE

- Professor California State University, Fullerton (2003-present; Assoc. Prof. '98-'03; Asst. Prof. '92-'98)  
 Department Chair Chair of the CSUF Psychology Department (2008-present)  
 Graduate Coordinator Coordinator CSUF M.S. program in clinical psychology (1999-present; co-coord. 1997-1998)  
 Undergraduate Advisor Faculty Advisor to CSUF undergraduate psychology majors & minors (1996-2008)  
 Postdoctoral Scholar University of California, Los Angeles (1990-1991)  
 Co-director & Supervisor Psychology Dept. Family & Child Clinic, University of Connecticut (1987-1989)  
 Clinical Intern Didi Hirsch Community Mental Health Center, Culver City, CA (1986-1987)

### AWARDS AND HONORS

- Outstanding Teaching Award, College of H&SS, CSUF, 2013  
 Outstanding Faculty Member, Psychology Department, CSUF, 2012  
 Phi Beta Kappa, University of Connecticut, 1989  
 Pomona College Scholar, 1981-1983

### PSYCHOLOGY PUBLICATIONS

- Catanzaro, S. J., Brendalen, S. M., Mearns, J., Miller, S. A., Backenstrass, M., & Pfeiffer, N. (in press). Prediction of symptoms of emotional distress by mood regulation expectancies and affective traits. *International Journal of Psychology*.  
 Mearns, J., Self, E., Kono, K., Sato, T., Takashima, E., Tresno, F., Watabe, Y., & Catanzaro, S. J. (in press). Measuring generalized expectancies for negative mood regulation in Japan: The Japanese language NMR Scale. *International Journal of Educational and Psychological Assessment*.

- Kono, K., & Mearns, J. (2013). Distress of Japanese parents of children with intellectual disabilities: Correlations with age of parent and negative mood regulation expectancies. *Japanese Psychological Research, 55*, 358-365.
- Mearns, J., Park, J.-H., & Catanzaro, S. J. (2013). Developing a Korean language measure of generalized expectancies for negative mood regulation. *Journal of Asia Pacific Counseling, 3*, 91-99.
- Tresno, F., Ito, Y., & Mearns, J. (2013). Risk factors for non-suicidal self-injury in Japanese college students: The moderating role of mood regulation expectancies. *International Journal of Psychology, 48*, 1009-1017.
- PSYCHOLOGY PUBLICATIONS (CONT.)**
- Kudo, M. F., Altamirano, W., Mearns, J., Stehli, A., Wigal, T., & Swanson, J. M. (2012). SWAN Preschool Rating Scale (SWAN-P): Validity evidence for English and Spanish versions. *International Journal of Educational and Psychological Assessment, 10*, 139-158.
- Pfeiffer, N., Martinez, V., Mearns, J., Catanzaro, S. J., Rojas, G., Backenstrass, M., & Kaemmerer, A. (2012). Preliminary reliability and validity of the Spanish generalized expectancies for negative mood regulation scale. *Pan American Journal of Public Health, 31*, 129-134.
- Tresno, F., Ito, Y., & Mearns, J. (2012). Self-injurious behavior and suicide attempts among college students in Indonesia. *Death Studies, 36*, 627-639.
- Pfeiffer, N., Kaemmerer, A., Mearns, J., Catanzaro, S. J., & Backenstrass, M. (2011). Generalized expectancies for negative mood regulation and major depressive disorder: The role of previous depressive episodes and comorbid mental disorders. *Psychopathology, 44*, 152-157.
- Backenstrass, M., Joest, K., Gehrig, N., Pfeiffer, N., Mearns, J., & Catanzaro, S. J. (2010). The German version of the generalized expectancies for Negative Mood Regulation Scale: A construct validity study. *European Journal of Psychological Assessment, 26*, 28-38.
- Mearns, J., Patchett, E., & Catanzaro, S. J. (2009). Multitrait-multimethod matrix validation of the Negative Mood Regulation Scale. *Journal of Research in Personality, 43*, 910-913.
- Mearns, J. (2009). *Social learning theory*. In H. Reis & S. Sprecher (Eds.), *Encyclopedia of human relationships* (vol. 3) (pp. 1537-1540). Thousand Oaks, CA: Sage.
- Backenstrass, M., Pfeiffer, N., Schwarz, T., Catanzaro, S. J., & Mearns, J. (2008). *Reliabilität und validität derdeutschsprachigen version der Generalized Expectancies for Negative Mood Regulation (NMR) Scale* [Reliability and validity of the German version of the Generalized Expectancies for Negative Mood Regulation (NMR) Scale]. *Diagnostica, 54*, 43-51.
- Mearns, J., & Cain, J. E. (2003). Relationship between teachers' occupational stress and their burnout and distress: Roles of coping and negative mood regulation expectancies. *Anxiety, Stress and Coping, 16*, 71-82.
- Mearns, J., Segal, N. L., & Clark, M. (2002). The autism/engineering link: A replication of Baron-Cohen et al. (1997). *International Pediatrics, 17*, 60-61.
- Segal, N. L., Sussman, L. J., Marelich, W. D., Mearns, J., & Blozis, S. A. (2002). Monozygotic and dizygotic twins' retrospective and current bereavement-related behaviors: An evolutionary perspective. *Twin Research, 5*, 188-195.
- Catanzaro, S. J., Wasch, H. H., Kirsch, I., & Mearns, J. (2000). Coping-related expectancies and dispositions as prospective predictors of coping responses and symptoms. *Journal of Personality, 68*, 757-788.

- Catanzaro, S. J., & Mearns, J. (1999). Mood-related expectancy, emotional experience, and coping behavior. In I. Kirsch (Ed.), *Expectancy, experience, and behavior* (pp. 67-91). Washington, DC: American Psychological Association.
- Mearns, J., & Mauch, T. G. (1998). Negative mood regulation expectancies predict anger amongst police officers and buffer the effects of job stress. *Journal of Nervous and Mental Disease, 186*, 120-125.
- Mearns, J., Dunn, J., & Lees-Haley, P. R. (1994). Psychological effects of organophosphate pesticides: A review and call for research by psychologists. *Journal of Clinical Psychology, 50*, 286-294.
- Mearns, J., & Lees-Haley, P. R. (1993). Discriminating neuropsychological sequelae of head injury from alcohol-induced deficits: A review and analysis. *Journal of Clinical Psychology, 49*, 714-720.
- Mearns, J. (1991). Coping with a break-up: Negative mood regulation expectancies and depression following the end of a romantic relationship. *Journal of Personality and Social Psychology, 60*, 327-334.
- Mearns, J., & Allen, G. J. (1991). Graduate students' experiences in dealing with impaired peers, compared with faculty perceptions: An exploratory study. *Ethics and Behavior, 1*, 191-202.
- Catanzaro, S. J., & Mearns, J. (1990). Measuring generalized expectancies for negative mood regulation: Initial scale development and implications. *Journal of Personality Assessment, 54*, 546-563.
- Kirsch, I., Mearns, J., & Catanzaro, S. J. (1990). Mood regulation expectancies as determinants of depression in college students. *Journal of Counseling Psychology, 37*, 306-312.

#### **PSYCHOLOGY PUBLICATIONS (CONT.)**

- Mearns, J. (1989). Measuring self acceptance: Expectancy for success versus self esteem. *Journal of Clinical Psychology, 45*, 390-397.
- Schwarz, J. C., & Mearns, J. (1989). Assessing childrearing behaviors: A comparison of parent, child, and aggregate ratings from two instruments. *Journal of Research in Personality, 23*, 450-468.

#### **WORKS IN PROGRESS**

- Mearns, J., Popp, A., Himmelfarb, N., & Yaeger, D. (2012). *PTSD and depression mediate between military sexual trauma and physical health problems in female veterans*. Manuscript submitted for publication.
- Roome, A. C., Laurent, J., Catanzaro, S. J., & Mearns, J. (2012). The NMR-Y: A measure of generalized expectancies for negative mood regulation for youth. Manuscript submitted for publication.

#### **LITERARY PUBLICATIONS**

- Mearns, J. (2013). John Sanford's radical regionalism: The universal of the particular. In M. Steiner (Ed.), *Regionalists on the left* (pp. 283-301). Norman, OK: University of Oklahoma Press.
- Mearns, J. (2010). John Sanford: Lawyer and writer. *Legal Studies Forum, 34* (1), 317-332.
- Mearns, J. (2008). *Caliphornia*. Bloomington, IN: iUniverse.
- Mearns, J. (2008). *John Sanford: An annotated bibliography*. New Castle, DE: Oak Knoll Press.
- Roza, M., & Mearns, J. (2007). Collecting Robert M. Coates. *Firsts, 17* (8), 18-27.
- Mearns, J. (2006). *Deadline news*. Lincoln, NE: iUniverse.
- Mearns, J. (2004). The complex legacy of John Sanford. *Firsts, 14* (1), 40-51.

**CONFERENCE PRESENTATIONS**

- Wang, G., Yang, X., Han, P., & Mearns, J. (2013, November). *The Chinese negative mood regulation expectancies scale and its application to Chinese people*. Paper presented at the annual National Academic Conference of Psychology, Nanjing, China.
- Mearns, J., & Tsukerman, D. (2013, May). *Negative mood regulation expectancies predict distress in people with physical disabilities*. Paper presented at the annual APS convention, Washington, DC.
- Tresno, F., & Mearns, J. (2013, March). *The effect of expectancies for social support on mood regulation expectancies and self-injury*. Paper presented at the Asian Conference on Psychology and the Behavioral Sciences, Osaka, Japan.
- Mearns, J., Popp, A., Himmelfarb, N., & Yaeger, D. (2012, November). *PTSD and depression mediate between military sexual trauma and physical health problems in female veterans*. Paper presented at the annual International Society for Traumatic Stress Studies meeting, Los Angeles, CA.
- Alvarez, N., & Mearns, J. (2012, May). *Mood, writing and performance in the spoken word poetry community*. Paper presented at the International Journal of Arts and Sciences Conference, Cambridge, MA.
- Catanzaro, S. J., Brendalen, S. M., Mearns, J., Miller, S. A., Backenstrass, M., & Pfeiffer, N. (2012, May). *NMR expectancies, but not affective traits, predict change in emotional distress symptoms*. Paper presented at the annual APS convention, Chicago, IL.
- Mearns, J., Wang, G., Yang, X., Han, P., & Catanzaro, S. J. (2012, May). *A new Chinese measure of generalized expectancies for negative mood regulation*. Paper presented at the annual APS convention, Chicago, IL.
- Tresno, F., Ito, Y., & Mearns, J. (2012, May). *Self-esteem and social support mediate between childhood trauma and self-injury*. Paper presented at the annual APS convention, Chicago, IL.
- Shepherd-McMullen, C., Mearns, J., Stokes, J., & Mechanic, M. (2012, April). *Negative mood regulation expectancies moderate effects of psychological abuse on avoidant coping*. Paper presented at the annual WPA convention, Burlingame, CA.
- Tresno, F., Ito, Y., & Mearns, J. (2012, March). *Mood regulation expectancies and social support mediate between childhood trauma and self-injury*. Paper presented at the Asian Conference on Psychology and the Behavioral Sciences, Osaka, Japan.

**PRESENTATIONS (CONT.)**

- Roome, A. C., Laurent, J., Catanzaro, S. J., & Mearns, J. (2012, February). *An examination of the Negative Mood Regulation Scale for youth*. Paper presented at the annual National Association for School Psychologists convention, Philadelphia, PA.
- Watabe, Y., Brady, C., & Mearns, J. (2011, November). *Coping among Asians*. Paper presented at the Association for Behavioral and Cognitive Therapies convention, Toronto, Canada.
- Mearns, J. (2011, October). *Measuring negative mood regulation expectancies across cultures*. Paper presented at the China International Conference on Psychology and Law, Beijing, China.
- Tresno, F., Ito, Y., & Mearns, J. (2011, March). *Preliminary data on association between child maltreatment, negative mood regulation expectancies, self-esteem, and social support in Japanese college students*. Paper presented at the Tsukuba International Conference on Memory, Tokyo, Japan.
- Sato, T., & Mearns, J. (2010, June). *Negative mood regulation expectancies, attitudes toward help-seeking, comfort with affect, and suicidality of Japanese students*. Paper presented at the annual Society for the Psychological Study of Ethnic Minority Issues convention, Ann Arbor, MI.

- Kudo, M., Marelich, W., Mearns, J., Altamirano, W., Stehli, A., & Swanson, J. M. (2010, May). *SWAN Preschool Rating Scales: Validity evidence for English and Spanish language versions*. Poster presented at the annual APS convention, Boston, MA.
- Tresno, F., Ito, Y., & Mearns, J. (2010, May). *Prevalence and risk factor of non-suicidal self-injury in Japanese college students*. Paper presented at the annual APS convention, Boston, MA.
- Catanzaro, S. J., & Mearns, J. (2009, May). *Conceptual considerations in the scale translation process*. Paper presented at the annual APS convention, San Francisco, CA.
- Mearns, J., Miyahara, E., Tresno, F., Watabe, Y., Kono, K., & Takashima, E. (2009, May). *Creating a Japanese measure of negative mood regulation expectancies*. Paper presented at the annual APS convention, San Francisco, CA.
- Mearns, J., Patchett, E., & Catanzaro, S. J. (2008, May). *Negative mood regulation expectancies predict better adaptation to college*. Paper presented at the annual APS convention, Chicago, IL.
- Mearns, J. (2008, April). *John Sanford and the allure of California*. Paper presented at the annual California American Studies Association meeting, Aliso Viejo, CA.
- Catanzaro, S. J., & Mearns, J. (2004, May). *Negative mood regulation expectancies as predictors of affect, cognition and behavior*. Paper presented at the annual APS convention, Chicago, IL.
- Segal, N. L., Marelich, W. D., Castillo, R., Mearns, J., McGuire, S. A. (2003, June). *Problem behaviors in virtual twins: Analysis of shared family influences*. Paper presented at the annual Behavior Genetics Association meeting, Chicago, IL.
- Catanzaro, S. J., Mearns, J., Laurent, J., Ettelson, R. G., & Bisesi, L. C. (2003, May). *Negative mood regulation expectancies predict anxiety and depression in adolescents*. Paper presented at the annual APS convention, Atlanta, GA.
- Catron-Medved, S., Marelich, W. D., Mearns, J., & Devenport, J. (2003, May). *Optimism and responses to relationship dissatisfaction*. Paper presented at the annual WPA convention, Vancouver, BC.
- Mearns, J., & Cain, J. E. (2000, June). *Teacher burnout: Relationships with negative mood regulation expectancies, stress, coping and distress*. Paper presented at the annual APS convention, Miami Beach, FL.
- Armendariz, G. M., Mori, L. T., Cheng, T., Benitez, T., Anselmini, K., Mearns, J., & Gutierrez, R. (1998, August). *Test anxiety and negative mood regulation on final exam performance*. Paper presented at the annual APA convention, San Francisco, CA.
- Mearns, J., & Greenblatt, J. (1998, May). *Adult romantic attachment and negative mood regulation expectancies predict relationship jealousy*. Paper presented at the annual APS convention, Washington, DC.
- Mearns, J., & Mauch, T. G. (1996, June). *Negative mood regulation, anger, and coping with job stress amongst police officers*. Paper presented at the annual APS convention, San Francisco.
- Catanzaro, S. J., Laurent, J., Mearns, J., & Krogen, S. (1995, May). *Expectancies for mood regulation among school-aged children: Initial scale development and validation*. Paper presented at the Midwestern Psychological Association Convention, Chicago, IL.

#### **PRESENTATIONS (CONT.)**

- Mearns, J., & Bautista, S. B. (1995, July). *Negative mood regulation expectancies predict guilt feelings following cheating*. Paper presented at the annual APS convention, New York.
- Catanzaro, S. J., Creasey, G., & Mearns, J. (1993, June). *Expectancy and appraisal: An integrative framework*. Paper presented at the annual convention of the American Association of Applied and Professional Psychology, Chicago, IL.



- Mearns, J., Smith, D., & Grusky, O. (1992, July). *Development of a social stigma scale on attitudes towards persons with AIDS*. Paper presented at the International AIDS Conference, Amsterdam, Netherlands.
- Stern, J. W., Mearns, J., Schwarz, J. C., & Wheeler, D. S. (1991, August). *Beat 'em or join 'em: An empirical re-examination of sibling deidentification*. Paper presented at the annual APA convention, San Francisco, CA.
- Mearns, J., & Allen, G. J. (1990, August). *Graduate ethics training and dilemmas in dealing with unqualified peers*. Paper presented at the annual APA convention, Boston, MA.
- Mearns, J. (1989, August). *Negative mood regulation expectancies and mood recovery after relationships end*. Paper presented at the annual APA convention, New Orleans, LA.
- Mearns, J., & Schwarz, J. C. (1989, August). *Effects of interparental conflict on childrearing behavior and children's psychopathology*. Paper presented at the annual APA convention, New Orleans, LA.
- Catanzaro, S. J., & Mearns, J. (1987, August). *Measuring generalized expectancies for negative mood regulation*. Paper presented at the annual APA convention, New York.
- Schwarz, J. C., & Mearns, J. (1986, April). *Assessing childrearing behaviors with the parent behavior form (PBF): A comparison of ratings by mother, father, child and sibling*. Paper presented at the Conference on Human Development, Nashville, TN.

## SERVICE

### Department

- Department Chair: 2008-present
- Department Search Committee: 2003-2008, chair 2006-2008
- Department Goals & Directions Committee: 2004-2007
- Department Personnel Committee: 2003-2008, chair 2005-2007
- Coordinator, M. S. Program in Clinical Psychology, 1999-present, co-coord. 1997-1999
- Psychology Department Undergraduate Advisor, 1996-2008
- Department Honors and Awards Committee: 1996-2003
- Department M. S. Graduate Studies Committee: 1994-1995, 1997-present, chair 1997-present
- Department Space and Equipment Committee: chair 1993-1999
- Department Colloquium Committee: 1992-1994

### College

- H&SS Advisement Committee: 2012-present
- H&SS Administrative Fellow Selection Committee: 2012
- H&SS Strategic Planning Committee: 2011-2012
- H&SS Assoc. Dean Search Committee: 2010 & 2012, chair
- H&SS Research and Development Committee: 1997-2001

### University

- CSUF Research Misconduct Inquiry Committee: 2012
- CSUF SSRC Advisory Board: 2011-present
- CSUF MARC Scholars Committee: 2008-2010

**MASTER'S THESIS SUPERVISION***Chair*

1994-2013: chaired 38 master's theses to completion

*Committee Member*

1994-2013: committee member for 27 completed master's theses

**COURSES TAUGHT**

Psyc 341 Abnormal Psychology

Psyc 431 Theories of Personality

Psyc 520T Seminar: Construction and Validation of Personality Tests

Psyc 547 Theories of Psychological Intervention

Psyc 594B Fieldwork in Clinical Psychology

**PROFESSIONAL MEMBERSHIPS**

Association for Psychological Science: Charter Member, 1989-present

Japanese Psychological Association: Member, 2011-present

**EDITORIAL REVIEWS**

Anxiety, Stress and Coping

Behaviour Research and Therapy

Board of the Austrian Science Fund

Journal of Criminal Justice

Journal of Nervous and Mental Disease

Journal of Personality Assessment

Journal of Personality and Social Psychology

Journal of Psychopathology and Behavioral Assessment

Journal of Social and Clinical Psychology

Stress and Health

Teaching and Teacher Education

Western Psychological Association Convention

**EDUCATIONAL WEB PAGES**

The Life and Work of John Sanford: Creator and web master, 2003-2013

The Social Learning Theory of Julian B. Rotter: Creator and web master, 2000-2013

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**December, 2013*****Curriculum Vitae*****Mindy B. Mechanic**

California State University-Fullerton  
 800 North State College Blvd.  
 Fullerton, CA 92834-6846  
 657-278-2302  
 Email: mmechanic@fullerton.edu

**Education****Ph.D. University of Illinois at Urbana-Champaign, 1996**

Major: Clinical Psychology; Minor: Law  
 Dissertation: Battered Woman Syndrome: Juror Common Understanding  
 and Expert Testimony

Clinical Internship, **University of Virginia** Health Sciences Center, 1990-1991  
 (APA-Accredited Pre-doctoral Internship)

Rotations: Adult Psychiatric Clinic (major),  
 Western State Hospital, Acute Admissions Unit (major),  
 Forensic Psychiatry Clinic (extended minor)  
 Family Stress Clinic (minor)  
 Pain Management Center (minor)

**M.A. University of Illinois at Urbana-Champaign, 1987**

Major: Clinical Psychology  
 Thesis: Assessment and Differentiation of Chronic Depression in a Non-  
 Patient Sample

**B.A. University of California, Los Angeles (Psychology), 1981****Professional Licenses**

May, 2004 Licensed Clinical Psychologist, California (PSY 19660)  
 June, 1998 Licensed Psychologist, State of Missouri (PY 01885 -inactive)  
 July, 2000 Licensed Clinical Psychologist, State of Illinois (071-006086 -inactive)

**Positions Held**

8/2013- Professor of Psychology  
 California State University, Fullerton  
 Department of Psychology

8/2008- Visiting Scholar

7/2009 Whittier Law School

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8/2006- Associate Professor of Psychology  
 8/2013 California State University, Fullerton  
 Department of Psychology

2002- Assistant Professor of Psychology  
 7/2006 California State University, Fullerton  
 Department of Psychology

1998- Assistant Research Professor  
 2002 Center for Trauma Recovery/Department of Psychology  
 University of Missouri-St. Louis

1996- Post-doctoral Fellow  
 1998 Center for Trauma Recovery/Department of Psychology  
 University of Missouri-St. Louis  
 Supervised Post-Doctoral Clinical Training Program. Includes individual and couples therapy, clinical and forensic assessment with trauma and non-trauma populations. Conducted clinical assessments for the determination of disability.

October, Project Director, NIMH Grant PTSD: Etiology and Treatment  
 1992- Patricia A. Resick, Principal Investigator  
 July, 1996 Department of Psychology  
 University of Missouri-St. Louis  
 Trained and supervised graduate student interviewers conducting structured diagnostic interviews for DSM-IV disorder. Responsible for participant recruitment from community agencies and all aspects of data collection.

July, 1991- Research Assistant: Coercion Project,  
 September, The John D. and Catherine T. MacArthur Foundation Research  
 1992 Network on Mental Health and the Law.  
 Supervisors: S. K Hoge, M.D. and John Monahan, Ph.D.  
 Responsibilities: Participated in the design and implementation of research protocols. Assisted in the collection and analysis of statistical data. Cultivated and maintained relationships among the primary and satellite research sites.

## **Grants**

### **Federal Grants**

Principal Investigator, Ethnocultural Influences on Women's Experiences of, and Responses to Intimate Partner Abuse. (National Institute of Justice). \$925,100) Funded as of January 7, 2014.

Co-Investigator, Translational Approaches to Understanding Sex-dependent Responses to Unpredictable Threat. (National Institute of Health-NIMH), \$412,243.000 (under review).

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Research Co-Leader, Disparities in social support, isolation, and coping among cervical cancer survivors. Joint pilot project proposed as part of the CSUF-UCI-CFCCC Partnership for Health Disparities Research (National Cancer Institute, funded, 2012), \$50,000.

Consultant, *Intimate Partner Violence in Mandatory Divorce Mediation: Longitudinal Outcomes from a Multi-Cultural Study* (2008), National Institute of Justice, \$226,031.

Principal Investigator, *Intimate Partner Abuse: Effects on Parenting*. Maternal and Child Health Bureau, HRSA (2003, not funded), \$1,199,159.

Principal Investigator, *Intimate Partner Abuse: Effects on Parenting*. Maternal and Child Health Bureau, HRSA (2002, approved for funding – not funded), \$750,000.

Co-Investigator. *Violence Against Women National Prevention Research Center*. Centers for Disease Control and Prevention (CDC, 1998), \$470,815.

Co-Principal Investigator, *Cognitive Processes in PTSD: Focus on Domestic Violence*. National Institute of Mental Health (NIMH, 1997), \$ 1,374,843.

Co-Principal Investigator, *Marital Violence in the Wake of the Great Flood of 1993*. National Institute of Mental Health (NIMH, 1993). NIMH Grant # 1 R03MH52513-01, \$71,266.

### **Internal Grants**

Principal Investigator, *Battering, Parenting and Culture Among Latina Mothers*. (July, 2012) CSUF College of Humanities and Social Sciences, Summer Stipend.

Principal Investigator, *PTSD and Intimate Partner Violence among Hispanic and Non-Hispanic women* (2011, funded). California State University, Grant Incentive Fund, \$10,000.

Principal Investigator, *Adaptation to Intimate Partner Violence Among Ethnic Minority Women*, (2011, funded, release time, \$1500). CSUF Health Promotion Research Mini-Grant.

Principal Investigator, *Intimate Partner Violence Against Latinas: Exploring Ethnic Differences in Psychological and Strategic Outcomes* (2008). State Fullerton State Special Fund For Research, Scholarship And Creative Activity Grants, \$4,950.

Principal Investigator, *Intimate partner violence and PTSD among Latinas* (2006). California State Fullerton State Special Fund For Research, Scholarship And Creative Activity Grants, \$4950.

Principal Investigator, *Partner violence and parenting among Latinas* (2004-2005). California State Fullerton State Special Fund For Research, Scholarship And Creative Activity Grants, \$4855.

Principal Investigator, *Domestic violence and workplace issues* (2004). California State University, Faculty Development Center Intramural Grants (release time).

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Principal Investigator, *Domestic violence and workplace issues* (2004). California State University, Department of Psychology, IRR release award.

Principal Investigator, *The impact of intimate partner abuse on battered women's parenting* (2003). California State University, Intramural grant, State of California (summer salary)

Principal Investigator, *The impact of intimate partner abuse on battered women's parenting* (2002). California State University, Faculty Development Center Intramural Grants (release time).

Principal Investigator, *The impact of intimate partner abuse on battered women's parenting* (2002). California State University, Department of Psychology, IRR release award.

### **Grant Consultation**

Consultant/Local Research Partner, *St. Louis County Domestic Violence and Child Maltreatment Demonstration Initiative* (HHS/DOJ) (April, 2001, funded).

Consultant, *Community-based curriculum for training nursing students in the health care needs of incarcerated women*, Helene Fuld Health Trust (2000, funded).

### **Publications**

#### **Books**

Mechanic, M.B. (forthcoming). *Criminal Cases Involving Battered Women Defendants and Witnesses: Expert Evidence on Intimate Partner Battering and Its Effects*. Oxford University Press.

#### **Journal Articles**

*(under review)*

Valdovinos, M., & Mechanic, M.B. (2012, under review). An exploration of marital sexual coercion and *machismo* among Latina women.

Valdovinos, M., & Mechanic, M.B. (2012, under review). Intimate partner violence among Latinas: The intersection of culture and parenting.

Mechanic, M.B., Valdovinos, M.G., & Pedroza, V. (2012, under review). Help-seeking among acutely and severely battered women: An examination of correlates.

*(published)*

Mechanic, M.B., & Pole, N. (2012, in press). Methodological Considerations in Conducting Ethnoculturally Sensitive Research on Intimate Partner Abuse and its Multidimensional Consequences, *Sex Roles*.

Beck, C.J.A., Walsh, M.E., Mechanic, M.B. & Taylor, C.S. (2010). Intimate partner violence screening and accommodations provided in mandatory divorce mediation. *Law and Human Behavior*, 34 (3), 227-241.

- Mechanic, M.B., Weaver, T.L., & Resick, P.A. (2008a). Mental health consequences of intimate partner abuse: A multidimensional assessment of four different forms of abuse. *Violence Against Women, 14* (6), 634-654.
- Mechanic, M.B., Weaver, T.L., & Resick, P.A. (2008b). Risk factors for physical injury among help-seeking battered women: An examination of abuse dimensions. *Violence Against Women, 14* (10), 1148-1165.
- Marelich, W.D., Lundquist, J., Painter, K., & Mechanic, M. B (2008). Sexual Deception as a Social-Exchange Process: Development of a Behavior-Based Sexual Deception Scale. *The Journal of Sex Research, 45* (1), 27-35.
- Taft, C. T., Resick, P. A., Panuzio, J., Vogt, D. S., & Mechanic, M. B. (2007). Coping among Victims of Relationship Abuse: A Longitudinal Examination. *Violence and Victims, 408-418*.
- Taft, C. T., Vogt, D. S., Resick, P. A., & Mechanic, M. B. (2007). Posttraumatic stress disorder and physical health symptoms among help seeking battered women. *Journal of Family Psychology, 354-362*.
- Taft, C. T., Resick, P. A., Panuzio, J., Vogt, D. S., & Mechanic, M. B. (2007). Examining the correlates of engagement and disengagement coping among help seeking battered women. *Violence and Victims, 22* (1), 3-17.
- Segal, N.L., Seghers, J.P., Marelich, W.D., Mechanic, M., & Castillo, R. (2007). Social closeness of monozygotic and dizygotic twin parents toward their nieces and nephews. *European Journal of Personality, 487-506*.
- Griffin, M.G., Uhlmansiek, M.H., Resick, P.A., & Mechanic, M.B. (2004). Assessment of posttraumatic stress disorder in domestic violence survivors: Comparison of an interviewer-based versus a self-report measure. *Journal of Traumatic Stress, 17* (6), 497-503.
- Mechanic, M.B. (2004). Beyond PTSD: Mental health consequences of violence against women: A response to Briere and Jordan. *Journal of Interpersonal Violence, 18*, 1-7.
- Weaver, T.L., Chard, K.M., Mechanic, M.B., & Etzel, J.C. (2004). Self-injurious behaviors, PTSD arousal, and general health Complaints within a treatment-seeking sample of sexually abused women. *Journal of Interpersonal Violence, 19* (5), 558-575.
- Griffin, M.G., Resick, P.A., Waldrop, A., & Mechanic, M.B. (2003). Reactions to participation in trauma research: Is there evidence of harm? *Journal of Traumatic Stress 16*, 221-227.
- Bennice, J.A., Resick, P.A., Mechanic, M.B., & Astin, M. (2003). The relative effects of

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intimate partner physical and sexual violence on posttraumatic stress disorder symptomatology. *Violence and Victims*, 18 (1), 87-94.

Lee, R.K., Sanders-Thompson, V.L., & Mechanic, M.B. (2002). Intimate partner violence and women of color: A call for innovation. *American Journal of Public Health*, 92 (4), 530-534.

Rose, S., & Mechanic, M. (2002). Homophobic bias crimes: An examination of crime features, psychological distress and help-seeking behavior. *American Behavioral Scientist*, 46 (1), 14-26.

Mechanic, M.B., Weaver, T.L., & Resick, P.A. (2000). Intimate partner violence and stalking behavior: Exploration of patterns and correlates in a sample of acutely battered women. *Violence and Victims*, 15 (1), 55-72.

---Reprinted in: K.E. Davis, I.H. Frieze, & R.E. Maiuro (Eds.) *Stalking and obsessive behavior: Perspectives on victims and perpetrators*. Springer Publications (2002), pp. 62-88.

Mechanic, M.B., Uhlmansiek, M. H., Weaver, T.W., & Resick, P.A. (2000). The impact of severe stalking experienced by acutely battered women: An examination of violence, psychological symptoms, and strategic responding. *Violence and Victims*, 15, (4), 443-458.

---Reprinted in: K.E. Davis, I.H. Frieze, & R.E. Maiuro (Eds.) *Stalking and obsessive behavior: Perspectives on victims and perpetrators*. Springer Publications (2002), pp. 89-111.

Lurigio, A.J., & Mechanic, M.B. (2000,). The importance of being sensitive and responsive to crime victims. *Police*, 24 (1), 22-28.

Nishith, P., Mechanic, M.B. & Resick, P.A. (2000). Prior interpersonal trauma: The contribution to current PTSD symptoms in female rape victims. *Journal of Abnormal Psychology*, 109 (1), 20-25.

Mechanic, M.B., Resick, P.A. & Griffin, M.G. (1998). A Comparison of Normal Forgetting, Psychopathology, and Information Processing Models of Reported Amnesia for Recent Sexual Trauma. *Journal of Consulting and Clinical Psychology*, 66 (6), 948-957.

Mechanic, M.B. & Aber, M.S. (1997). O.J. Simpson: A threat to internal validity? *Journal of Social Issues*, 53 (3), 517-530.

Griffin, M.G., Resick, P.A., Mechanic, M.B., and Evans, T. (1997). Psychophysiological and nonverbal assessment of peritraumatic dissociation in rape victims. *American Journal of Psychiatry*, 154, 1081-1088.



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Abramson, P.R., & Mechanic, M.B. (1983). Sex and the media: Three decades of best-selling novels and major motion pictures. *Archives of Sexual Behavior*, 12, 185-206.

### **Contributing Author**

Moriarty, J.C. (1996). Psychological and scientific evidence in criminal trial. Thomson/West Publishers. [Contributed to Chapters 5 & 6, 2005/2006 Supplement].

### **Chapters in Edited Volumes**

Mechanic, M.B. (2011). Research on Intimate Partner Violence: Methodological and Ethical Considerations. In B. Rosenfeld and S. Penrod (Eds.) *Research Methods in Forensic Psychology*. New York: John Wiley Press (Chapter 26).

Davis, K.E., & Mechanic, M.B. (2009). Stalking victimization: The management of consequences. In C. Mitchell (Ed.) *Intimate Partner Violence: A Health-Based Perspective*. NY: Oxford University Press (Chapter 31).

Lyon, T., & Mechanic, M.B. (2006). Battered women and parenting. In N. Dowd, D.G. Singer & R.F. Wilson (Eds.) *Handbook on children, culture and violence*. Newbury Park, CA: Sage Publications.

Mechanic, M.B. (2004). Stalking victimization and intimate partner violence. In T. Jackson & L. VandeCreek (Eds.) *Innovations in Clinical Practice: A sourcebook*. Sarasota, FL: Professional Resource Press, pp. 21-34.

Mechanic, M.B. (2003). Responding to the psychological impact of stalking. In M. Brewster (Ed.) *Stalkers and their Victims: Psychology, law, risk factors and interventions*. Kingston, N.J.: Civic Research Institute, Chapter 11, pp. 11\_1-11\_22.

Mechanic, M.B. (2001). Stalking Victimization: Clinical implications for assessment and intervention. in K.E. Davis, I.H. Frieze & R.E. Maiuro (Eds.) *Stalking and obsessive behavior: Perspectives on victims and perpetrators*. Springer Publications. pp. 31-61.

Mechanic, M.B. (1996). Battered women, homicide and the legal system. In A.R. Roberts (Ed.) *Helping battered women: New perspectives and remedies*. New York: Oxford University Press, pp. 132-156.

Resick, P.A., & Mechanic, M.B. (1995). Brief cognitive therapies for rape victims. In A.R. Roberts (Ed.) *Crisis Intervention and Time limited Treatment*. Newbury Park, CA: Sage Publications. pp. 91-126.

### **Other Publications**

Mechanic, M.B. (2006). Needs of marginalized battered women. *Domestic Violence Report*, 11 (5), 65-66; 79-80.

Mechanic, M.B. & Valdovinos, M. (2006), Multicultural perspectives on Intimate partner violence. *Domestic Violence Report*, 11 (3), 39-40.

- Mechanic, M.B. & Valdovinos, M. (2005). More effects of intimate partner abuse on Hispanic Victims. *Domestic Violence Report, 10 (6)*, 87-88.
- Mechanic, M.B., & Valdovinos, M (June/July, 2005). The cultural context of abuse of Latinas. *Domestic Violence Report, 10 (5)*, 65-67.
- Mechanic, M.B., & Valdovinos, M. (February/March, 2005). Intimate partner abuse in same-sex relationships. *Domestic Violence Report, 10 (3)*, 38,41.
- Mechanic, M.B., & Valdovinos, M. (October/November, 2004). Intimate partner abuse experienced by Latinas: Part III. *Domestic Violence Report, 10 (1)*, 16.
- Mechanic, M.B., & Valdovinos, M. (June/July, 2004). Intimate partner abuse experienced by Latinas: Part II. *Domestic Violence Report, 9 (5)*, 69,73-76.
- Tang-Martinez, Z., Mechanic, M. B. (2001). A Natural History of Rape: Biological Bases of Sexual Coercion, *American Anthropologist, 103, (4)* 1222-1223. (book review).
- Mechanic, M.B. (2001). Autonomous Intimacy: Oxymoron or Necessary Precondition? *Psychology of Women Quarterly, 25 (2)*, 169-170. Review of *The Search for Autonomous Intimacy: Sexual Abuse and Young Women's Identity Development*, M. Sue Crowley. NY: Peter Lang Publishing, 2000. 256 pp. (book review)
- Tang-Martinez, Z., & Mechanic, M.B. (May/June 2000). Response to Thornhill and Palmer on Rape. *The Sciences: NY Academy of Sciences*, page 3 (letter).
- Technical Reports
- Beck, C.J.A, Walsh, M.E., Mechanic, M.B. Figuerido, A.J., & Mui-Kang, C. (2011). *Intimate partner abuse in mandatory custody mediation: Outcomes from a long-term multicultural study*. Final report, submitted to the National Institute of Justice, grant number 2007-WG-BX-0028.
- Mechanic, M.B., Sanders-Thompson, V., Shields, N., & Lee, R. (2003). *Violence against women prevention programming: A national survey of programs in use*. St Louis, MO: National Violence Against Women Prevention Research Center, University of Missouri-St. Louis.
- Mouradian, V.E., Mechanic, M.B., & Williams, L.M. (2001). *Recommendations for establishing and maintaining successful researcher-practitioner collaborations*. Wellesley, MA: National Violence Against Women Prevention Research Center, Wellesley College.
- National Violence Against Women Prevention Research Center (May, 2001). *Fostering collaborations to prevent violence against women: Integrating findings from practitioner and researcher focus groups*. Charleston, SC. (Co-Author).
- Resick, P. A., Mechanic, M. B., & Griffin, M. G. (1997). *Marital violence in the wake of the*

*great flood of 1993*. Final report submitted to the National Institute of Mental Health, Grant #1 R03MH52513-01.

### **Manuscripts In Preparation**

Mechanic, M., & Valdavinos, M. (in preparation). Battered Latinas and Parenting: A qualitative examination of culture and intimate partner violence.

Mechanic, M.B. (in preparation). The role of intimate partner abuse in battered women's parenting.

Mechanic, M.B., Weaver, T.L., & Resick, P.A. (in preparation). Subtypes of stalking among women exposed to intimate partner violence: A cluster analytic approach.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (in preparation). The roles of partner abuse, cognitive schemas, and emotional disengagement as contributors to PTSD and depression among battered women.

### **Unpublished Instruments**

Mechanic, M.B. (unpublished measure) Cognitive Distortion Index.

Klein, D.N., Mechanic, M.B., & Miller, G.A. (unpublished instrument) A modified structured diagnostic interview.

### **Professional Presentations (peer-reviewed)**

Mechanic, M.B., Griffin, M.G., Newton, T., Gahn, R., & Resick, P.A. (2013, November). The Impact of Intimate Partner Stalking on PTSD and Psychophysiological Reactivity in Survivors of Intimate Partner Violence. Paper to be presented at Annual Meeting of the International Society for Traumatic Stress Studies, Philadelphia, PA.

Osann, K., Mechanic, M.B., Hsieh, S., Nelson, E., & Wenzel, L (2013, October). *Social Support and Coping among Hispanic and non-Hispanic Women participating in a Randomized Counseling Trial for Cervical Cancer Survivors*. Paper to be presented at Annual Meeting of the International Society for Quality of Life Research (Miami, FL).

Mechanic, M.B., & Pole, N. (2013, March). *Conducting Ethnoculturally Sensitive research on Psycholegal Topics: Intimate Partner Violence as an Exemplar*. In C. Beck (Chair). Conceptual/methodological Issues in Culturally Responsive Psycholegal Research: Four Empirical Illustrations of Intimate Partner Violence Research. Paper presented at the American Psychology-Law Society, Portland, OR.

Beck, C., Mechanic, M.B., & Davidson, R.D. (2013, March). *Ethnic differences in couple-level patterns of intimate partner violence in divorcing parents mediating custody and parenting time disputes*. In C. Beck (Chair). Conceptual/methodological Issues in Culturally Responsive Psycholegal Research: Four Empirical Illustrations of Intimate

Partner Violence Research. Paper presented at the American Psychology-Law Society, Portland, OR.

Mechanic, M.B., Valdovinos, M.G., & Pedroza, V. (2012, November). Discriminating service utilization patterns among severely battered women. Paper presented at the Association for Behavior and Cognitive Therapy, Baltimore, MD.

Shepherd-McMullin, C.E., Mearns, J., Stokes, J., & Mechanic, M.B. (2012, April). *Negative mood regulation expectancies moderate psychological abuse on avoidant coping*. Poster to be presented at the annual Meeting of the Western Psychological Association, San Francisco, CA.

McIndoo, C.C., Scher, C.D., Mechanic, M.B., & Gerkens, D.R. (2011, November). *An investigation of cognitive interference: Intrusive words recalled by individuals with and without a history of physical assault following an emotional Stroop task*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON Canada.

Gravel, K. L., Scher, C. D., Miller, S., & Mechanic, M. B. (2009, April). *The effects of looming vulnerability on test anxiety and performance*. Poster presented at the annual meeting of the Western Psychological Association.

Mechanic, M.B. (April, 2008). *The use of experiential learning approaches in teaching about trauma*. In M.B. Mechanic (Chair), *Teaching Trauma: Experiential Methods, Pedagogy and Pitfalls*, Symposium presented at the Western Psychological Association Conference, Irvine, CA.

Beck, C.J.A., & Mechanic, M.B. (March, 2008). *Intimate partner violence screening and accommodations provided in mandatory divorce mediation*. Paper presented at the American Psychology Law Society Meeting, Jacksonville, FL.

Daferty, T., O'Connor, M., & Mechanic, M.B. (2007, August). *Gender intrusive questioning of expert witnesses*. Poster presented at the Annual Meeting of the American Psychological Association Convention, San Francisco, CA.

Kloppel, E., Mechanic, M.B., Marelich, W., & Blackman, M. (2007, March). *Workplace disclosure of intimate partner abuse: An examination of supervisor and coworker support*. In C. Ahrens (Chair), *Silenced: non-disclosure among survivors of interpersonal violence*. Symposium presented at the 32nd Annual meeting of the Association of Women in Psychology, San Francisco, CA.

Segal, N.L., Seghers, J.P., Marelich, W.D., Chavarria, K., & and Mechanic, M. (May, 2007) A twin-family study of social closeness: Aunts, uncles, nieces and nephews. *Human Behavior and Evolution Society*, Williamsburg, VA. (research symposium)

Mechanic, M.B. (2006, October). *Teaching trauma: The use of student documentaries as an*

*experiential tool*. In T.L. Weaver (Chair). *Experiential learning: Ways of engaging undergraduate and graduate students in trauma education*. Panel presented at the 22<sup>nd</sup> Annual meeting of the International Society for Traumatic Stress Studies, Hollywood, CA.

Segal, N.L., Seghers, J.P., Chavarria, K., Marelich, W., Mechanic, M. B. & Castillo, R. (2006, May). *Social closeness between twin parents and their nieces and nephews*. American Psychological Society, New York City, NY.

Segal, N.L., Seghers, J.P., Chavarria, K., Marelich, W. & Mechanic, M.(2006, June). *Social closeness and gift-giving to nieces and nephews: A twin-family study*. Human Behavior and Evolution Society, Philadelphia, PA.

Valdovinos, M. G., & Mechanic, M.B. (2006, April). *Parenting among abused Latinas: Results from a qualitative study*. In M.B. Mechanic (Chair) *Intimate Partner Violence Among Latinos: The Role of Cultural Context*. Symposium presented to the 86<sup>th</sup> Annual Meeting of the Western Psychological Association.

Mechanic, M.B., Seghers, J., Marelich, W., & Resick, P. A. (2006, March). *Stalking and intimate partner violence; Identification of homogenous subgroups*. In C. Sinclair (Chair) *Advances in research on stalking*. Symposium submitted to the American Psychology Law Society, St. Petersburg, FL.

Panuzio, J., Taft, C. T., Resick, P. A., Vogt, D. S., & Mechanic, M. B. (2005, November). *Coping and mental health among battered women*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, DC.

Panuzio, J., Taft, C. T., Resick, P. A., Vogt, D. S., & Mechanic, M. B. (2005, November). *Examining correlates of engagement and disengagement coping among battered women*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, DC.

Seghers, J., Mechanic, M., Marelich, W., & Resick, P.A. (2005, November). *Identification of homogenous sub-groups of battered women*. Poster presented at the International Society of Traumatic Stress Studies, Toronto, Canada

Mechanic, M.B., Weaver, T.L., & Resick, P.A. (2005, November). *Stalking as a contributor to PTSD and depression among battered women*. Poster presented at the International Society of Traumatic Stress Studies, Toronto, Canada.

Valdovinos, M., & Mechanic, M.B. (2005, July). *An exploration of marital sexual coercion and machismo among Latina women*. Paper presented at the 9<sup>th</sup> International New Family Violence Research Conference, Durham, New Hampshire.

Valdovinos, M., Pedroza, V., Mechanic, M.B., & Resick, P.A. (2005, April). *Sheltered vs.*

*nonsHELTERED battered women: An examination of cluster based subtypes.* Poster presented at the Annual Meeting of the Western Psychological Association, Portland, OR.

Mechanic, M.B., Weaver, T.L., & Resick, P.A. (2005, March) *The unique role of stalking as a predictor of physical injuries, PTSD, and depression among battered women.* In M.B. Mechanic (Chair), *Stalking: New directions in Research on Definitions, Victim Response and Offender Treatment*, Symposium to be presented at the Annual Meeting of the American Psychology-Law Society, San Diego, CA.

Shaked, N., & Mechanic, M.B. (2005, March). *Juror bias in capital trials: Reducing racial bias by means of instruction modification.* Poster to be presented at the Annual Meeting of the American Psychology-Law Society, San Diego, CA.

Valdovinos, M. & Mechanic, M.B. (October, 2004). *An exploration of marital sexual coercion and machismo among Latina women,* Poster presented at the 12<sup>th</sup> Annual Mental Health and Cultural Competency Summit, Anaheim, CA.

Taft, C.T., Resick, P.A., Mechanic, M.B., & Vogt, D.S. (November, 2004). *PTSD and Physical Health Among Help-Seeking Battered Women.* Paper presented at the International Society of Traumatic Stress Studies, New Orleans, LA.

Valdovinos, M., Harris, D., Mechanic, M.B., Marelich, W., & Resick, P.A. (April, 2004.). *Patterns of stalking in battered women.* Poster presented at Western Psychological Association, Phoenix, AZ.

Beck, C. J. A., Walsh, M., Taylor, C., & Mechanic, M. (April, 2004). *Domestic Violence in Couples Mandated to Attend Divorce Mediation.* Presented at Arizona Governor Janet Napolitano's "Ending Domestic Violence Satewide Training Conference", Scottsdale, AZ.

Harris, D., Valdovinos, M., Mechanic, M.B., Marelich, W.D., & Resick, P.A. (April, 2004). *Mental health effects of stalking and intimate partner violence.* Poster presented at Western Psychological Association, Phoenix, AZ.

Mechanic, M.B., Castillo, R. Marelich, W., & Resick, P.A. (March, 2004). *The functional role of cognitive distortions among battered women.* In. T. Nichols (Chair), *Exiting Abusive Intimate Relationships: Assessment of Challenges and Outcomes.* Symposium presented to American Psychology Law Society, Scottsdale, AZ.

Beck, C., Walsh, M., Mechanic, M.B. & Taylor C. (March, 2004). *Domestic Violence in Couples Court-Mandated to Attend Divorce Mediation.* In. T. Nichols (Chair), *Exiting Abusive Intimate Relationships: Assessment of Challenges and Outcomes.* Symposium presented to American Psychology Law Society, Scottsdale, AZ.

Mechanic, M.B., Marelich, W., & Resick, P.A. (March, 2004). *Assessment of*

*stalking as a risk factor for escalated violence among battered women.* In M. O'Connor (Chair), Research on risk factors associated with stalking: Victim and offender perspectives. Symposium presented to American Psychology Law Society, Scottsdale, AZ.

Mechanic, M.B., Castillo, R., Marelich, W., & Resick, P.A. (October, 2003). *Cognitive distortion index: A measure of survival-based alterations in cognitions among battered women.* Toward a national research agenda on violence against women: A national research conference. University of Kentucky Center for Research on Violence Against Women, Lexington, KY.

Mechanic, M.B. (October, 2003). *Mental health effects of victimization: Current Research Directions.* Toward a national research agenda on violence against women: A national research conference. University of Kentucky Center for Research on Violence Against Women, Lexington, KY.

Lee, R., Shields, N., Sanders, V., & Mechanic, M.B. (April, 2003). *Violence against women prevention programming: Who we are and what we use.* Paper presented at the Annual meeting of the Midwest Sociological Society, Chicago, IL.

Mechanic, M.B., & Resick, P.A. (November, 2002). *Coping and chronic violence exposure: The relationship between spontaneous and effortful avoidant strategies.* In S. Lewis (Chair). Coping and service utilization for victims of chronic domestic assault. Symposium presented at the 18<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies, Baltimore, MD.

Waldrop, A., Resick, P., & Mechanic, M. B. (November, 2002). *Coping with violence: Battered women's perspectives on helping sources.* In S. Lewis (Chair). Coping and service utilization for victims of chronic domestic assault. Symposium presented at the 18<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies, Baltimore, MD.

Griffin, M.G., Resick, P.A., & Mechanic, M.B. (November, 2002). Psychophysiological reactivity in domestic violence victims. In J. Hopper (Chair). Biology research on PTSD: Addressing complexity and clinical issues. Symposium presented at the 18<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies, Baltimore, MD.

Mechanic, M.B., Kaysen, D.L., & Resick, P.A. (March, 2002). *Stalking, perceptions of lethality, and posttraumatic responding among recently battered women.* In M.B. Mechanic (Chair) "I'll be watching you:" Legal, clinical and social policy implications of recent stalking research. Symposium presented at the American-Psychology Law Society (APLS) Association Biennial Meeting, Austin, TX.

Mechanic, M.B., & Resick, P.A. (December, 2001). *Mental health consequences of multiple*

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*forms of partner abuse.* In M.B. Mechanic (Chair) Multiple dimensions of partner abuse: Physical and mental health outcomes. Symposium presented at the 17<sup>th</sup> Annual

Meeting of the International Society for Traumatic Stress Studies (New Orleans, LA).

Mechanic, M.B., & Rose, S. (December, 2001). *Hate crime victimization: Help-seeking, disclosure, and symptom status*. Poster presented at the 17<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies (New Orleans, LA).

Mechanic, M.B., & Resick, P.A. (December, 2001). *Violence against women researcher-practitioner collaboration: Findings from practitioner focus groups*. In D.G. Kilpatrick (Chair) How the National Violence Against Women Prevention Research Center helps researcher-community collaboration. Workshop to be presented at the 17<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies (New Orleans, LA).

Mechanic, M.B., & Resick, P.A. (August, 2001). *Fostering collaborations to prevent violence against women: Findings from practitioner focus groups*. In D.G. Kilpatrick (Chair) Can violence against women researchers and practitioner—advocates just get along? Paper presented at the annual American Psychological Association Convention (San Francisco, CA).

Resick, P.A., & Mechanic, M. B. (2001, July). *Types of abuse, cognitive schemas and dissociation among battered women*. In C.R. Brewin (Chair) Dissociative processes in psychopathology: Clinical Applications. Paper presented at the World Congress of Behavioral and Cognitive Therapies, Vancouver, British Columbia.

Mechanic, M.B., & Resick, P..A. (2000, November). *Cognitive distortion index: Assessment of abuse-related cognitions among battered women*. Poster presented at the 16<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies, San Antonio, TX.

O'Connor, M. & Mechanic, M.B. (2000, June). *A Broader exploration of the role of gender in expert testimony*. In M. O'Connor (Chair) Sex of the expert: An empirical and experiential view. Paper presented at the Society for the Psychological Study of Social Issues, Minneapolis.

Resick, P.A., Nishith, P., Griffin, M., Mechanic, M., & Weaver, T.L. (2000, March,). *PTSD and depression comorbidity: Prospective study and treatment outcome results*. Paper presented at the 3<sup>rd</sup> World Congress for the International Society for Traumatic Stress Studies, Melbourne, Australia.

Mechanic, M.B., Weaver, T.L., & Resick, P.A. (1999, November). *Intimate partner violence and stalking behavior: Exploration of patterns and correlates in a sample of acutely battered women*. Paper presented at the 15<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies, Miami.

Griffin, M.G., Resick, P.A., & Mechanic, M.B. (1999, November). *Psychophysiological*

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*alterations related to peritraumatic dissociation in domestic violence victims*. Paper presented at the 15<sup>th</sup> Annual Meeting of the International Society for Traumatic Stress Studies, Miami.



- Grubaugh, A., Waldrop, A., Mechanic, M.B., & Resick, P.A. (1999, November). *Alternative and investment as predictors of domestic violence victims self-schemas*. Poster presented at the 15th Annual Meeting of the International Society for Traumatic Stress Studies, Miami.
- Rose, S., & Mechanic, M. (1999, October). *Homophobic bias crimes: An examination of crime features, psychological distress and helpseeking behavior*. Hate Crimes Conference sponsored by UCLA and the Society for the Psychological Study of Social Issues (SPISSI), Los Angeles, CA.
- Williams, A.M., & Mechanic, M.B. (1998, November). *The disruption of meaning: An analysis of schema change in sexual assault survivors with PTSD*. Poster presented at the 32nd Annual Convention of the Advancement for Behavior Therapy, Washington, D.C.
- Feuer, C., Mechanic, M.B. & Resick, P.A. (1998, November). *ASD and PTSD in sexual and physical assault survivors*. Paper presented at the Fourteenth Annual Meeting of the International Society for Traumatic Stress Studies, Washington, D.C.
- Evans, T.W., Uhlmansiek, M.H., Resick, P.A., Griffin, M.G., & Mechanic, M.B. (1998, November). *The effects of disaster-related damage, social support, coping and PTSD on distressed and nondistressed dyads following the great flood of 1993*. Poster presented at the Fourteenth Annual Meeting of the International Society for Traumatic Stress Studies, Washington, D.C.
- Mechanic, M.B., Resick, P.A., Griffin, M.G., & Astin, M.C. (1997, November). *Development of a measure to assess cognitive distortions in battered women*. Paper presented at the 31st. Annual Convention of the Advancement of Behavior Therapy, Miami, Fla.
- Resick, P.A., Mechanic, M.B., & Griffin, M.G. (1997, November). *Cognitions and recovery in rape and assault victims: A prospective study*. Paper presented at the 31st. Annual Convention of the Advancement of Behavior Therapy, Miami, Fla.
- Nishith, P., Mechanic, M.B., & Resick, P.A. (1997, November). *Childhood sexual and physical abuse as predictors of adult sexual and physical revictimization in a sample of female crime victims*. In M. Cloitre (Chair) Sexual revictimization of women: risk factors and prevention strategies. Symposium presented at the 31st. Annual Convention of the Advancement of Behavior Therapy, Miami, Fla.
- Astin, M.C., Resick, P.A. & Mechanic, M.B. *Battered women: An information processing model of predicting PTSD and depression* (1997, November). Paper presented at the 13th Annual Meeting of International Society of Traumatic Stress Studies, Montreal, Canada.
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- Mechanic, M.B., Maguire, M., Resick, P.A., & Griffin, M.G. (1996, November). *Rape trauma narratives: Coherence and recovery from trauma*. In S. Orsillo (Chair). Narrative accounts of traumatic experience, Symposium presented at the 30th Annual Convention

of the Association for the Advancement of Behavior Therapy, New York, New York.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (1996, November). *Traumatic memory in recent victims of sexual assault*. In R.J. McNally (Chair). Memory in survivors of sexual violence. Symposium presented at the 30th Annual Convention of the Association for the Advancement of Behavior Therapy, New York, New York.

Mechanic, M.B., Griffin, M.G. & Resick, P.A. (1995, November). *Traumatic stress reactions following disaster: The mediating impact of marital conflict, marital satisfaction and coping*. In D.S. Riggs (Chair) The impact of relationship factors on post-traumatic stress responses. Symposium presented at the 29th Annual Convention of the Association for the Advancement of Behavior Therapy, Washington, D.C.

Mechanic, M.B., Griffin, M.G., & Resick, P.A. (1995, November). *Narrative accounts of rape: Assessing naturalistic changes as evidence of information processing*. Paper presented at the 29th Annual Convention of the Association for the Advancement of Behavior Therapy, Washington, D.C.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (1995, November). *Narrative accounts of rape: Is there evidence of information processing?* Paper presented at the 11th Annual Meeting of the International Society for Traumatic Stress Studies, Boston, MA.

Nishith, P., Mechanic, M.B., Griffin, M.G., & Resick, P.A. (November, 1995). *Peritraumatic dissociation and chronic PTSD in rape victims*. Paper presented at the 11th Annual Meeting of the International Society for Traumatic Stress Studies, Boston, MA.

Resick, P.A., Griffin, M.G., Mechanic, M.B. & Trusty, M.L. (1995, November). *Marital abuse in the wake of disaster: Testing a model*. Paper presented at the 29th Annual Convention of the Association for the Advancement of Behavior Therapy, Washington, D.C.

Mechanic, M.B. (1995, June). *Battered Woman Syndrome: The impact of expert testimony on juror decision making*. Paper presented at the Annual Meeting of the Law and Society Association, Toronto, Canada.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (1994, November). *The role of cognitive schemata in persistent PTSD following sexual assault*. In M.B. Mechanic and D.S. Riggs (Co-Chairs) Cognitive schemata in female victims of sexual assault. Symposium presented at the 28th Annual Convention of the Association for the Advancement of Behavior Therapy, San Diego, CA.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (1994, November). *Post-rape reactions: Does*

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*knowing the rapist make a difference?* In M.B. Mechanic and D.S. Riggs (Co-Chairs) PTSD: a search for subtypes. Symposium presented at the 28th Annual Convention of the Association for the Advancement of Behavior Therapy, San Diego, CA.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (1994, November). *Acute stress disorder*

*following sexual assault: A first glance.* In D.E. Hearst-Ikeda and M.B. Mechanic (Co-Chairs) Dissociation and trauma. Symposium presented at the 10th Annual Meeting of the International Society for Traumatic Stress Studies, Chicago, IL.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (1994, November). *Cognitive schemata and coping strategies in persistent PTSD following sexual assault.* In M.B. Mechanic and D.S. Riggs (Co Chairs) Cognitive schemata in post-traumatic stress disorder. Symposium the 10th Annual Meeting of the International Society for Traumatic Stress Studies, Chicago, IL.

Griffin, M.G., Resick, P.A., & Mechanic, M.B. (1994, November). *Are there subtypes of PTSD?: Physiological and non-verbal evidence.* In M.B. Mechanic and D.S. Riggs (Co-Chairs) PTSD: a search for subtypes. Symposium presented at the 28th Annual Convention of the Association for the Advancement of Behavior Therapy, San Diego, CA.

Griffin, M.G., Resick, P.A., Mechanic, M.B. (1994, November). *Psychophysiological and nonverbal assessment of peritraumatic dissociation in rape victims .* In M.G. Griffin (Chair) Objective indicators of dissociation in Post-Traumatic Stress Disorder. Symposium presented at the 10th Annual Meeting of the International Society for Traumatic Stress Studies, Chicago, IL.

Resick, P.A., Mechanic, M.B., Griffin, M.G., & Spengel, L (1994, November). Marital adjustment and violence in the wake of the great flood of 1993. In P.A. Resick (Chair) *Coping with disaster: Symptoms and interpersonal effects.* Symposium presented at the 10th Annual Meeting of the International Society for Traumatic Stress Studies, Chicago, IL.

Mechanic, M.B., & Resick, P.A. (1994, July). *An approach to treating post-traumatic stress disorder and depression.* In J.D. Maser (Chair), Research based treatments. Symposium presented at the 20th Annual Meeting of the National Association for Rural Mental Health, Des Moines, IA.

Mechanic, M.B. & Resick, P.A. (1994, June). *Participation in the legal process following sexual assault: Implications for recovery.* In K.A. Fischer (Chair), Gender, voice, and legal consciousness. Symposium presented at the Annual Meeting of the Law and Society Association, Phoenix, AZ.

Mechanic, M.B. & Resick, P.A. (1993, October). *The personal beliefs and reactions scale:*

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*Assessing rape-related cognitive schemata.* In P.A. Resick (Chair), The role of cognition in PTSD. Symposium conducted at the 9th Annual Meeting of the International Society for Traumatic Stress Studies, San Antonio, TX.

Mechanic, M.B., Resick, P.A., Schnicke, M.K., & Griffin, M.G. (1993, November). *The impact of guilt and self-blame on recovery from PTSD in rape victims.* In E.S. Kubany (Chair), Assessment and treatment of trauma related guilt. Symposium conducted at the 27th

Annual Convention of the Association for the Advancement of Behavior Therapy, Atlanta, GA.

Mechanic, M.B., Resick, P.A., & Griffin, M.G. (1993, November). *Rape-related PTSD: Comorbidity of DSMIII-R Axis I disorders and associated symptoms*. In D.E. Hearst (Chair), Collateral symptoms in women with PTSD: Depression, physical health, sexual, and interpersonal adjustment. Symposium conducted at the 27th Annual Convention of the Association for the Advancement of Behavior Therapy, Atlanta, GA.

Mechanic, M.B. & Aber, M. (1992, March) *Battered woman syndrome: Development of a measure to assess juror common knowledge*. Poster presented at the Biennial Meeting of the American Psychology Law Society (APLS), San Diego, California.

Hoge, S.K., Oberlander, L., Mechanic, M.B., & Monahan, J. (1992, August). *Coercion in the hospitalization process: Clinical variables and perceptions of coercion*. Paper presented at the 10th Annual Meeting of the American Psychological Association, Washington, D.C.

Mechanic, M.B., Miller, G.M., & Klein, D.N. (1986, August). *Assessment and differentiation of chronic depression in a non-patient sample*. Paper presented at the 94th Annual Meeting of the American Psychological Association, Washington, D.C.

Mechanic, M.B., & Abramson, P.R. (1981). *Sexuality and the media: Three decades of best selling novels and top rated films from 1959-1979*. Paper presented at the Western Psychology Conference for Undergraduate Research, Santa Clara, California.

### **Invited Professional Presentations and Workshops**

Mechanic, M.B. (2013, December). Use of expert testimony to explain counterintuitive victim behaviors in sexual assault cases. Invited presentation for the Los Angeles County Prosecutor's Office.

Mechanic, M.B. (2013, September). *Intimate Partner Battering and its Effects in Cases of Battered Women Charged with Crimes*. Invited presentation for the San Bernardino Public Defender's Office.

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Mechanic, M.B. (February, 2012). *Battered woman syndrome meets intimate partner battering and its effects: When social science concepts outpace legal Rubric*. Invited presentation for St. Louis University Law School Symposium on Battered Women Who Kill.

Mechanic, M.B. (2011, April). *Forensic Psychology: What is it?* Presentation to CSUF student members of the American Psychology-Law Society.

Mechanic, M.B. (2008, November). *Intimate Partner Violence and Battered Women Charged with Crimes*. Los Angeles County Bar Association Continuing Legal Education Seminar.

Mechanic, M.B. (2008 July). *Children Exposed to Domestic Violence*. Invited presentation for the Alameda County Courts, Domestic Violence and Juvenile Court Training, Oakland, CA.

Mechanic, M.B. (2007, October). *Child maltreatment and trauma: Considerations for capital defense work*. Paper presented at the Los Angeles County Public Defender Capital Defense Conference, Los Angeles, CA.

Mechanic, M.B. (2007, February). *The challenges and advantages of collaborative research*. Paper presented at Research: Making science come to life in the hands of advocates. University of Kentucky, Center for Research on Violence Against Women.

Mechanic, M.B. (2006, February). *Stalking and violence against women*. Paper presented for the Arizona Chapter of the Association of Family and Conciliation Courts, Sedona Arizona.

Mechanic, M.B. (2005, May). *Intimate partner violence, stalking, and PTSD*. Paper presented at the VA Maryland Healthcare System conference on Women and PTSD, Baltimore, MD.

Beck, C. J. A., Walsh, M., Taylor, C., & Mechanic, M. (2004, October). *Domestic Violence in Couples Mandated to Attend Divorce Mediation*. Presented at the Udall Center for Policy Studies, Tucson, AZ.

Mechanic, M.B. (April, 2004). *Researcher-Practitioner Collaboration to Improve Research on Violence Against Women.: Findings from the NVAWPRC focus groups*. University of Kentucky, Violence Against Women Research Center.

Mechanic, M.B. (March, 2004). *Expert testimony on the effects of battering*. Invited presentation for the Missouri Coalition Against Domestic Violence Conference on Expert Testimony. St. Louis, Missouri.

Mechanic, M.B. (November, 2003). *Anxiety Disorders and Women*. Anxiety Disorders of Association of America. Chantilly, Virginia.

Mechanic, M.B. (October, 2003). *Mental Health Consequences of Violence Against Women*.

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Toward a national research agenda on violence against women: A national research conference. University of Kentucky Center for Research on Violence Against Women, Lexington, KY.

Mechanic, M.B. (2003, April). *Expert testimony on the effects of battering*. Invited presentation for the Missouri Coalition Against Domestic Violence Conference on Expert Testimony. St. Louis, Missouri.

Mechanic, M.B. (2002, March). *Nature and dynamics of domestic violence: Relevance for the practice of law*. Workshop presented for the Missouri Bar Association. Lake of the Ozarks, MO.

O'Brien, S., & Mechanic, M.B. (2002, March). *Defending battered women charged with crimes*. Workshop presented for the Missouri Bar Association. Lake of the Ozarks, MO.

Mechanic, M.B. (2002, March). *Child maltreatment and intimate partner violence*. Invited address presented for the Jefferson County, Missouri Family Court Conference.

Mechanic, M.B. (2001, December). Expert witness commentator in: *The relevance of domestic violence in the courtroom: Expert testimony in a duress case-Mock Trial*. Co-sponsored by the American Bar Association Commission on Domestic Violence and Criminal Justice Section and the International Society for Traumatic Stress Studies. New Orleans, LA.

Mechanic, M.B. (2001, May). *The intersection of stalking and intimate partner abuse*. The first research conference on stalking. Rutgers University, New Brunswick, NJ.

Mechanic, M.B. (2001, January). *Expert witness testimony: Consideration of domestic violence in child custody determinations*. Legal services training sponsored by the Missouri Coalition Against Domestic Violence.

Mechanic, M.B. (2001, January). *Domestic violence and Child maltreatment: Legal and Psychological Intersection*. Presentation for the St. Louis Family Court Guardian Ad Litem Training.

Mechanic, M.B. (2000, October). *Preliminary findings from an NIMH study of 350 Battered Women*. Colloquium presented at the Center for Trauma Recovery, University of Missouri-St. Louis.

Mechanic, M.B. (2000, May). *The intersection between child maltreatment and domestic violence*. Presentation for the Annual Jefferson County Family Violence Council Training.

Mechanic, M.B. (2000, May). *Working effectively with expert witnesses in domestic violence cases*. Workshop presented at the Illinois Coalition Against Domestic Violence Annual Legal Conference.

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Mechanic, M.B. (2000, April). *Secondary trauma associated with representing battered women*. Workshop presented at Legal Services of Eastern Missouri.

Mechanic, M.B., & Weaver, T.W. (2000, January). *Domestic violence: The relationship to child abuse and neglect*. Presentation for the 22nd Judicial Circuit (City of St. Louis) Court Improvement Project.

Mechanic, M.B. (1999, January). *Vicarious traumatization: Impact of trauma work on trauma workers: Part 2*. Workshop presented for the staff at the Kathy J. Weinman Shelter for Battered Women, St. Louis, MO.

Mechanic, M.B. (1998, December). *Vicarious traumatization: Impact of trauma work on trauma workers: Part I*. Workshop presented for the staff at the Kathy J. Weinman Shelter for Battered Women, St. Louis, MO.

Mechanic, M.B. (1998, October). *Spousal abuse and workplace violence*. Invited presentation for the mid-year educational conference of the American College of Legal Medicine. St. Louis, MO.

Mechanic, M.B. (1997, November). *Acquaintance rape: Developing awareness and decreasing risk*. Invited presentation for COPS series sponsored by the University of Missouri Police Department.

Mechanic, M.B. (1997, November). *Criminal forensic assessment*. Colloquium presented for the University of Missouri-St. Louis Clerkship Seminar Series.

Mechanic, M.B. (1997, November). *Forensic psychological assessment: On being a psychological skeptic*. Colloquium presented at the University of Missouri-St. Louis, Department of Psychology Colloquium Series.

Mechanic, M.B. (1997, November). *Psychological sequelae of traumatic events: Part I. Overview and conceptual frameworks*. Invited workshop presented for Provident Counseling Center.

Mechanic, M.B. (1997, November). *Psychological sequelae of traumatic events: Part II. Using structured diagnostic interviews to assess trauma history and posttraumatic symptoms*. Invited Workshop presented for Provident Counseling Center.

Mechanic, M.B. (1997, November). *Sexual trauma: Conceptualization and intervention strategies*. Invited workshop at the University of Missouri-St. Louis Counseling Services Center.

Mechanic, M.B. (1997, May). *Sexual trauma and posttraumatic stress disorder*. Invited workshop presented for the Family Court of St. Louis County.

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Mechanic, M.B., & Weaver, T.L. (1997, April). *Battered women: Sequelae of trauma*. Continuing Medical Education Workshop, St. Joseph's Medical Center.

Mechanic, M.B. (1997, February). *Violence, trauma and PTSD*. Invited workshop for the Mental Health Association of Greater St. Louis.

Mechanic, M.B. (1997, January). *Memory for sexual trauma*. Invited presentation for the

ProWomen Therapists Group.

Mechanic, M.B. (1996, April). *Women and trauma*: Invited presentation for the ProWomen Therapists Group.

Mechanic, M.B. (1994, March). *Rape: Fact vs. Fiction*. Presentation for the University of Missouri Noon Cultural Series.

Mechanic, M.B. (1994, April). *Date Rape: Myths and Realities*. Presentation for the University of Missouri Women's Center.

Cornell, D., Hawk, G.L. & Mechanic, M.B. (1992, February). *Family homicide: Forensic assessment issues*. Paper presented at the Advanced Forensic Evaluation Training Program, Institute of Law, Psychiatry and Public Policy, University of Virginia.

Mechanic, M.B., Hawk, G., & Lombardo, P.A. (1991, May). *Battered woman syndrome*. Workshop presented at the 20th Semi-Annual Forensic Symposium, University of Virginia, Charlottesville.

Mechanic, M.B. (1990, February). Battered women and the criminal law. Paper presented at the Advanced Forensic Training Program, Institute of Law, Psychiatry & Public Policy, University of Virginia.

### **Awards**

Nominated for Best Paper of 2008, in the Journal, Violence Against Women

### **Teaching Experience**

Fall, 2011 California State University, Fullerton, Instructor

Psychology 331: **Psychology of Personality (ONLINE)**

Psychology 341: **Abnormal Psychology**

Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)

Spring, 2010 California State University, Fullerton, Instructor

Psychology 561: **Psychological Assessment** (Graduate Level Course)

Psychology 331: **Psychology of Personality (ONLINE)**

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Fall, 2009 California State University, Fullerton, Instructor

Psychology 331: **Psychology of Personality (ONLINE)**

Psychology 341: **Abnormal Psychology**

Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)



Spring, 2008 California State University, Fullerton, Instructor  
Psychology 561: **Psychological Assessment** (Graduate Level Course)  
Psychology 520T: **Trauma, Violence, & Victimization** (Graduate Level Course)  
Psychology 341: **Abnormal Psychology**

Fall, 2007 California State University, Fullerton, Instructor  
Psychology 331: **Psychology of Personality**  
Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)

Fall, 2007 Florida International University, Adjunct Instructor  
Psychology of Personality (ONLINE COURSE)

Summer, 2007 Florida International University, Adjunct Instructor  
Psychology of Personality (ONLINE COURSE)  
Abnormal Psychology (ONLINE COURSE)

Spring, 2007 California State University, Fullerton, Instructor  
Psychology 561: **Psychological Assessment** (Graduate Level Course)  
Psychology 341: **Abnormal Psychology**

Florida International University, Adjunct Instructor  
Psychology of Personality (ONLINE COURSE)

Fall, 2006 California State University, Fullerton, Instructor  
Psychology 331: **Psychology of Personality**  
Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)

Spring, 2006 California State University, Fullerton, Instructor  
Psychology 331: **Psychology of Personality**  
Psychology 561: **Psychological Assessment** (Graduate Level Course)

Fall, 2005 California State University, Fullerton, Instructor  
Psychology 331: **Psychology of Personality**

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Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)  
Psychology 520T: **Trauma, Violence, & Victimization** (Graduate Level Course)

Spring, 2005 California State University, Fullerton, Instructor  
Psychology 331: **Psychology of Personality**

Psychology 561: **Psychological Assessment** (Graduate Level Course)

Fall, 2004 California State University, Fullerton, Instructor

Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)

Psychology 331: **Psychology of Personality**

Spring, 2004 California State University, Fullerton, Instructor

Psychology 331: **Psychology of Personality**

Psychology 561: **Psychological Assessment** (Graduate Level Course)

Fall, 2003 California State University, Fullerton, Instructor

Psychology 331: **Psychology of Personality**

Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)

Spring, 2003 California State University, Fullerton, Instructor

Psychology 331: **Psychology of Personality**

Psychology 561: **Psychological Assessment** (Graduate Level Course)

Fall, 2002 California State University, Fullerton, Instructor

Psychology 331: **Psychology of Personality**

Psychology 501: **Legal, Ethical and Professional Issues in Clinical**  
(Graduate Level Course)

Winter, 1999 University of Missouri-St. Louis, Instructor

Psychology 292: **Psychology of Victimization**

Fall, 1997 University of Missouri-St. Louis, Instructor

Psychology 410: **Women and Mental Health**

(Graduate Level Course)

Spring, 1995 Southwest Missouri State University, Instructor

Office of Continuing Education

Victimology Basic Certification Program

Course: **Sexual Assault and the Rapist**

Winter, 1995 University Of Missouri-St. Louis, Instructor

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Psychology 292: **Psychology of Victimization**

Fall, 1993 University of Missouri-St. Louis, Instructor

Psychology 392: Special topics in Psychology:

**Psychology and the Legal System.**

Spring, 1988 University of Illinois, Instructor

(graduate and undergraduate course)

Psychology 368: **Psychology and the law**: Exploring the application of psychological knowledge to the study of psycholegal issues

Fall, 1987 University of Illinois, Instructor

Psychology 368: **Psychology and the law**: Exploring the application of psychological knowledge to the study of psycholegal issues.

Spring, 1986 University of Illinois, Co-Instructor

Psychology 368: **Psychology and the law**: Exploring the application of psychological knowledge to the study of psycholegal issues.

### **Clinical Experience and Supervision of Clinical Training**

1998-2002 **Clinical Supervisor**, Community Psychological Services Center, University of Missouri-St. Louis

--Supervise psychology graduate students conducting psychological evaluations and individual therapy.

1992-2002 **Clinical Staff Member**, Center for Trauma Recovery, University of Missouri-St. Louis.

--Provided individual and group therapy for rape survivors using cognitive processing approach. Perform clinical assessments of physical and sexual assault survivors. Conduct crisis debriefing sessions in the community following traumatic, violent events, such as airline crashes and bank robberies. Supervise graduate students and post-doctoral fellows who provide individual and group therapy (since 1998).

1996-1997 **Post-Doctoral Fellow**, Center for Trauma Recovery and Community Psychological Services Center, University of Missouri-St. Louis.

--Supervised Post-Doctoral Clinical Training Program. Included individual and couples therapy, clinical and forensic assessment with trauma and non-trauma populations. Conducted assessments for the determination of disability.

1988-1990 **Correctional Center Clinician**, Champaign County Correctional Center (on contract with the Mental Health Center of Champaign County, Illinois).

--Provided evaluation, assessment, crisis intervention and brief psychotherapy to male and female jail residents. Co-facilitated a bi-weekly

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support group for female residents. Participated in training jail staff in mental health issues.

1982-1988 **Clinical Psychology Intern**, Psychological Services Center, University of Illinois.

Practica: Adult Individual Psychotherapy  
Forensic Evaluation

Family and Marital Therapy  
Advanced Adult Individual Psychotherapy

1979-1980 **Rape Crisis Counselor**, Cedars-Sinai Medical Center, Los Angeles, California.

**Selected Professional Activities**

2012 Consultant, Office of Victims of Crime Technical and Training Assistance (OVC-TTA)

2012 (Feb.) Grant Reviewer, United States Department of Defense (DOD), Congressionally Directed Medical Research Programs on PTSD.

2009 Nominated **Distinguished Reviewer**, *Psychology of Women Quarterly*.

2008 (Feb.) American Psychological Association Legislative Advocacy Training. Selected to serve as Division 41 (psychology and law) representative. Will brief local congressional representative on violence against women issues.

2007 (Dec.) Grant Reviewer, United States Department of Defense (DOD), Congressionally Directed Medical Research Programs on PTSD.

2002-2007 **Editorial Board**, Journal of Traumatic Stress

2003-2007 **Associate Editor**, Domestic Violence Reports.

July, 2004 **Consultant** to the Bureau of Justice Statistics on the development of a supplement to the National Crime Victimization Survey

2004-2006 **Public Education Committee**, International Society for Traumatic Stress Studies

2003-2006 **Editorial Board**, *Psychology of Women Quarterly*.

2003-2006 **Editorial Board**, Journal of Aggression, Maltreatment and Trauma.

Fall, 2002-current Advisory Board, Women's Center: California State University, Fullerton

2000-2003 Board of Directors, Aid for Victims of Crime, St. Louis, Missouri

May-October Member of Missouri Governor Carnahan's Task Force for 1999 the Development of a Model School Crisis Response Plan.

27

April, 1999 Completed National Organization for Victim Assistance (NOVA) Advanced Training for Community Crisis Response

February 18-19, Participated in SCID training for the DSM-IV with Lynn 1996 Gladdis, Ph.D., trainer.

1995-1999 Conducted victim advocate training three times per year for the St. Louis

### City Prosecutor's Victim Advocate Program

1995-1997 Volunteer, St. Louis Anti-Violence Project.

--Conducted volunteer and community education training, fundraising, and served as media spokesperson.

June, 1995 Invited Chair/Discussant for a panel at Law and Society Association Meeting, Toronto.

September 9, Completed the Sex Offender Evaluation Training  
1994 Program, Institute of Law, Psychiatry and Public Policy, University of Virginia.

July, 1994 Member of the Planning Committee for the Victimology Certification Program  
Basic Training Program Southwestern Missouri State University

June 14-15, 1994 Participated in the Law and Society Association's Graduate Student Workshop on the theme of "Representation."  
[Participants are selected by application]

July 13-17, 1994 Participated in the Law and Society Association's Summer Institute. Theme: "Every Day Practice and Trouble Cases." [Participants selected by application]

1993-1998 Coordinator, Center for Trauma Recovery Colloquium Series.

1993-1995 Member of Community-Based Jail Planning Task Force

February 22-24, Completed National Organization of Victim Assistance  
1993 (NOVA) Community Crisis Response Team (CRT)  
Training Institute. Active Member of St. Louis CRT.

September-Oct, Completed the 54-hour clinical hypnosis  
1990 training course conducted by the Virginia Hypnosis Society.

August, 1990 Completed the 48-hour Forensic Training Course at the Institute for Law, Psychiatry & Public Policy, University of Virginia.

28

1983-1985 Graduate Student Representative, Department  
of Psychology, University of Illinois

**Memberships:** International Society for Traumatic Stress Studies (ISTSS)  
American Psychology Law Society (Division 41, APA)  
The Psychology of Women (Division 35, APA)  
Association for Behavioral and Cognitive Therapy (ABCT)

## **Ad Hoc Reviewer**

### **Journals:** Psychological Bulletin

Trauma, Violence, and Aggression

Law and Human Behavior

Journal of Interpersonal Violence

International Journal of Forensic Mental Health

Justice Quarterly

Psychological Assessment

Violence & Victims

Journal of Abnormal Psychology

Journal of Consulting and Clinical Psychology

Violence Against Women: An Interdisciplinary Journal

Journal of Aggression, Maltreatment and Trauma

### **Grants:**

United States Department of Defense, Congressionally Directed Medical Research Grants, PTSD and Trauma.

City University of New York Intramural Research Grants

United States Government, Department of Justice/OJP, Violence Against Women Office.

United States Government, Department of Veterans Affairs, Merit Review Grants.

The Ontario Mental Health Foundation  
Research Board, University of Missouri-St. Louis.

### **Conferences:**

Program Specialty Chair: American Psychology Law Society, 2007.

Reviewer, American Psychological Association Conference, Division of Psychology and Law, 2008.

Program Specialty Chair: American Psychology Law Society, 2007.

Reviewer, Program Committee: American Psychology Law Society, 2005

Program Specialty Chair: American Psychology Law Society, 2005.

Reviewer, Program Committee: American Psychology Law Society, 2005.

Reviewer, Program Committee: Association for the Advancement of Behavior Therapy, 1997.

29

Reviewer, Program Committee: American Psychology Law Society (APLS-Division 41) 1995 , 2002 Biennial Conferences.

Reviewer, Program Committee: American Psychology Law Society (APLS-Division 41) Program for at the 2003 APA.

Reviewer, Program Committee: American Psychology Law Society (APLS-Division 41) 2004 Biennial Conference Program.

## **Professional**

**Standards:** National Victim Assistance Standards Consortium, invited reviewer for the development of professional standards of practice (2000).

#### Media Interviews

February, 1996 TV 30 (St. Louis) : Men who kill intimate female partners  
 March, 1996 St. Louis Post-Dispatch: Acquaintance rape  
 May, 1996 St. Louis Post-Dispatch: Domestic violence  
 July, 1996 St. Louis Post-Dispatch: Floods/domestic abuse  
 July, 1996 TV30 (St. Louis): 1993 Floods and domestic abuse  
 July, 1996 Radio News Service: domestic abuse/1993 Floods  
 July, 1996 TV 5 (St. Louis): Rohypnol and Date Rape  
 September, 1996 KWMU radio (St. Louis): Violence against women  
 November, 1996 TV 4 (St. Louis): Date rape drugs  
 December, 1996 Alpha Phi Quarterly: Date Rape  
 March, 1997 Riverfront Times (St. Louis): Domestic violence  
 September, 1997 TV 4 (St. Louis): Acquaintance Rape  
 February, 1998 Radio Interview-Metro News Wire Service: Domestic violence  
 February, 1998 Radio Interview-KWMU St. Louis on the Air: Domestic violence  
 March, 1998 Radio Interview-WILL: Domestic violence and child abuse  
 March, 1998 Radio Interview- KMOX: Domestic violence  
 March, 1998 Radio Interview-Newsbytes wire service: Domestic violence  
 April, 1998 Radio Interview-Missouri Net news wire service.  
 June, 1998 TV4 (St. Louis): Legislative Changes in Rape laws  
 July, 1998 TV 11 (St. Louis): Recovery from rape  
 October,1998 TV 5 (St. Louis): Intimate Partner violence  
 October 1998 Newsbytes wire service (radio): Intimate partner violence.  
 October, 1998 TCI Cable TV: Intimate partner violence  
 October, 1998 UMSL Current: Intimate partner violence  
 February, 1999 TV 4: Stalking and domestic violence  
 February, 1999 Radio Interview-WILL: Stalking and domestic violence  
 February, 1999 Radio Interview-Missouri Net news wire service: Stalking and domestic violence  
 February, 1999 Radio Interview-Newsbytes wire service: Domestic violence and stalking  
 March, 1999 Radio Interview- KMOX: Rape and recovery  
 March, 1999 San Jose Star: Domestic violence  
 March, 1999 Newsbytes wire service (radio): Domestic violence  
 April, 1999 NYU-Date rape  
 April, 1999 Newsbytes wire service (radio): Littleton, CO School shooting

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April, 1999 Radio Interview--KTRS : Littleton, CO School shooting  
 April, 1999 TV 2: Media and School violence  
 April, 1999 TV 30: Littleton, CO School shooting  
 April, 1999 KMOX : Littleton, CO School shooting/crime victims  
 April, 1999 TV 4 Eye on St. Louis: School violence/Crime Victim Rights  
 April, 1999 TV 5: School violence  
 October, 1999 Salon Magazine: Familial homicide  
 January, 2000 KMOX Radio: Rape

January, 2000 St. Louis Post-Dispatch: Relationship harmony & blood pressure  
 February, 2000 GHB: Date rape drug  
 February, 2000 AP Wire Service-Why men rape.  
 July, 2000 Mademoiselle Magazine: Dating violence  
 January, 2001 WILL Radio: Missouri Domestic Violence Legislation  
 April, 2001 Court TV: Stalking  
 July, 2001 St. Louis Post-Dispatch: Domestic homicide  
 July, 2001 St. Louis Post-Dispatch: Domestic violence and family murders.  
 September, 2001 NBC, North Carolina Affiliate: Domestic violence, stalking, and homicide.  
 September, 2001 KWMU Radio: Same-sex partner abuse.  
 September 2001 FOX 2 news: Impact of WTC tragedy.  
 September 2002 Chronicle of Higher Education: Human Research Participants and IRB's.  
 November, 2002 Independent Journalist: Ethical Issues in the Provision of Mandated Treatment of Offenders  
 October, 2005 CSUF Communication Studies Cable Access Show: Hurricane Katrina Effects  
 October, 2005 Pittsburgh Tribune Review: Stalking  
 June, 2006 Health Behavior News Service: Stalking  
 June, 2006 ABC News Radio, New York: Stalking  
 June, 2006 Associated Press: Celebrity Stalking  
 July, 2006 Stalking in the Bob Uecker case: LA Times/Lubbock Avalanche Journal  
 February, 2006 Daily Titan: School Violence  
 February, 2007 USA Today: Relationship Stalking  
 February, 2008 Family Homicide: KDOC TV  
 February, 2008 Family Homicide: Daily Titan  
 February 2007 USA Today: Stalking in the female astronaut case  
 November, 2009 Fort Hood Shootings, CNN  
 August, 2012 CNN Reporter Interview- Korean music fans and the "saesang" mind.  
 March, 2013 Orange County Register – Community Perceptions of Risk and Safety

### **Academic Honors and Awards**

Violence Against Women (journal) nominated, Best Research Paper of the year (2008)  
 American Association of Trial Consultants Paper Competition Award (2000)  
 American Psychology Law Society Dissertation Award (1996)  
 American Psychology Law Society (APLS-Division 41)  
 (Grant-In-Aid to support dissertation)

31

Society for the Psychological Study of Social Issues (SPSSI)  
 (Grant-In-Aid to support dissertation)  
 Graduate College Dissertation Fellowship, University of Illinois  
 Department of Psychology Dissertation Grant, University of Illinois  
 Graduate College Thesis Grant, University of Illinois  
 Graduate College Travel Grant, University of Illinois  
 National Institute of Mental Health Clinical Traineeship  
 President's Undergraduate Fellowship



B.A., Magna Cum Laude

Psychology honor's program/award of honor's on undergraduate thesis

Pi Gamma Mu, social science honor society

## CURRICULUM VITAE

**Lisa T. Mori, PhD**Academic Office

Department of Psychology  
 California State University, Fullerton  
 800 N. State College Avenue  
 Fullerton, CA 92834-6846

Humanities & Social Sciences Building  
 Room 835-K  
 Email: [lmori@fullerton.edu](mailto:lmori@fullerton.edu)  
 Phone: (657) 278-3761  
 Fax: (657) 278-7134

**EDUCATION**

1987	Ph.D.	<i>University of Missouri, Columbia</i> Clinical Psychology (APA accredited)
1984	M.A.	<i>University of Missouri, Columbia</i> Clinical Psychology (APA accredited)
1981	B.A.	<i>University of California, Irvine</i> Social Ecology (Magna cum laude)

**CREDENTIALS & PROFESSIONAL APPOINTMENTS**

1989 - Present	<b>Licensed Psychologist</b> <i>California Board of Psychology</i> License No. PSY10977
1995 – 2007	<b>Consulting Editor</b> <i>Psychological Assessment</i> (A Journal of the American Psychological Association)

## ACADEMIC APPOINTMENTS

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- 1991 – present  
 Professor (Tenured)  
*California State University, Fullerton*  
 Department of Psychology  
 (Clinical Psychology)
- 1989 – 1991  
 Assistant Clinical Professor  
*University of California, Irvine*  
 Medical Center – Orange, CA  
 Department of Psychiatry &  
 Neurobehavioral Sciences

## PUBLICATIONS

---

### *JOURNAL ARTICLES (16)* *(Refereed)*

- Schneider, L. J., **Mori, L. T.**, Lambert, P. L., & Wong, A. O. (2009). The role of gender and ethnicity in perceptions of rape and its aftereffects. *Sex Roles, 60*, 410-421.
- Mori, L.**, Panova, A., Keo, Z., Cheung, C., & Stokes, J. (2007). Ego identity and substance use of ethnically diverse college students. *Psychology, 4*, 161-172.
- Baello, J., & **Mori, L.** (2007). Asian values adherence and help-seeking attitudes of Filipino Americans. *Journal of Multicultural, Gender & Minority Studies, 1*, 1-14.
- Mori, L.**, Panova, A., & Keo, Z. (2007). Perceptions of mental illness and psychotherapy in a sample of Asian, Hispanic, and White American college students. *Journal of Psychiatry, Psychology & Mental Health, 1*, 1-13.
- Mori, L. T.**, & Armendariz, G. M. (2001). Analogue assessment of child behavioral problems. *Psychological Assessment, 13*, 36-45.
- Mori, L.**, Bernat, J. A., Glenn, P. A., Selle, L. L., & Zarate, M. G. (1995). Attitudes toward rape: Gender and ethnic differences across Asian and Caucasian college students. *Sex Roles, 32*, 457-467.
- Mori, L.**, & Peterson, L. (1995). Knowledge of safety of high and low active-impulsive boys: Implications for child injury prevention. *Journal of Clinical Child Psychology, 24*, 370-376.

- Caplan, R., Guthrie, D., Shields, W. D., & **Mori, L.** (1992). Formal thought disorder in pediatric complex partial seizure disorder. *Journal of Child Psychology and Psychiatry*, 33, 1399-1412.
- Caplan, R., Shields, W. D., **Mori, L.**, & Yudovin, S. (1991). Middle childhood onset of interictal psychosis: Case studies. *Journal of the American Academy of Child and Adolescent Psychiatry*, 30, 893-896.
- Peterson, L., Everett, K., Farmer, J., **Mori, L.**, & Chaney, J. (1988). Perceived effectiveness of children's preparation for a stressful medical event. *Journal of Pediatric Psychology*, 13, 23-32.
- Peterson, L., **Mori, L.**, Selby, V., & Rosen, B. (1988). Community interventions in children's injury prevention: Differing costs and differing benefits. *Journal of Community Psychology*, 16, 188-204.
- Peterson, L., Farmer, L., & **Mori, L.** (1987). Process analysis of injury situations: A complement to epidemiological approaches. *Journal of Social Issues*, 43, 33-44.
- Mori, L.**, & Peterson, L. (1986). Training preschoolers in home safety skills to prevent inadvertent injury. *Journal of Clinical Child Psychology*, 15, 106-114.
- Peterson, L., **Mori, L.**, & Scissors, C. (1986). Mom or Dad says I shouldn't: Supervised and unsupervised children's knowledge of their parents' rules for home safety. *Journal of Pediatric Psychology*, 11, 177-188.
- Peterson, L., & **Mori, L.** (1985). Prevention of child injury: An overview of targets, methods, and tactics for psychologists. *Journal of Consulting and Clinical Psychology*, 53, 586-595.
- Peterson, L., **Mori, L.**, & Carter, P. (1985). The role of the family in children's responses to stressful medical procedures. *Journal of Clinical Child Psychology*, 14, 98-104.

#### BOOK CHAPTERS (3)

- Peterson, L., Selby, V., & **Mori, L.** (1992). Behavioral preparation for surgery. In B. G. Byrne and G. R. Kaddy (Eds.), *Behavioral medicine: International perspectives* (pp. 353-386). Norwood, NJ: Ablex.
- Peterson, L., & **Mori, L.** (1988). Preparation for hospitalization. In D. K. Routh (Ed.), *Handbook of pediatric psychology* (pp. 460-491). New York: Guilford Press.
- Peterson, L., & **Mori, L.** (1987). Multimodal behavioral assessment of children in stressful medical settings. In R. Prinz (Ed.), *Advances in behavioral assessment of children and families: Vol. 3*, pp. 35-55. Greenwich, CT: JAI Press.

#### PRESENTATIONS & POSTERS (69)

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A detailed list is available upon request.

### TEACHING EXPERIENCE

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1991 – present      **Professor**  
*California State University, Fullerton*  
Department of Psychology

Undergraduate courses – Abnormal Psychology, Introductory Psychology, Multicultural Clinical Psychology, Field Placement in Psychology, Directed Empirical Research, Tutorial in Psychology.

Graduate courses – Advanced Psychopathology, Cross Cultural Psychology, Fieldwork (Practicum), Treatment of Children and Adolescents, Thesis Research, Graduate Research Study.

Thesis advisement: 33 M.A. or M.S. psychology graduate students advised.

### REFERENCES

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Available upon request.

## VITAE

Douglas J. Navarick, Professor  
 Department of Psychology  
 California State University, Fullerton  
 Fullerton, California 92834

## Degrees

1967      B.A., Harpur College, State University of New York at Binghamton  
 1969      M.S., Rutgers University, New Brunswick, New Jersey  
 1973      Ph.D., University of California, San Diego, La Jolla, California

## Honors

Associate Editor, *Journal of the Experimental Analysis of Behavior*, 1988-91.  
 Board of Directors, Society for the Experimental Analysis of Behavior, Inc.  
 (elected 8/87 for 8-Year term)  
 Vice-President of the Society and Vice-Chair of the Board, Society for the  
 Experimental Analysis of Behavior, Inc. (9/93-9/94).  
 Board of Editors, *Journal of the Experimental Analysis of Behavior*, 1982-1985;  
 1986-1988.  
 Co-editor, *J.E.A.B. Special Issue* on the Experimental Analysis of Human  
 Behavior, 1990, Vol. 54, (November).  
 Cal State Fullerton Meritorious Performance and Professional Promise Award,  
 1986, 1988, 1990.  
 National Institute of Mental Health Predoctoral Research Fellow, 1970-72  
 University of California, San Diego Dissertation Fellow, 1973

## Grants

National Institute of Mental Health Grant 25772, 1 year, approximately  
 \$5600, "Quantitative Aspects of Choice Behavior," 1974  
 National Institute of Mental Health Grant 26644, 3 years, approximately  
 \$50,000, "Experimental Studies of Choice Behavior," 1974-1978

## Reviewing

Swiss Journal of Psychology, Behavioural Processes, National Science Foundation  
 (Psychobiology), American Psychologist, Journal of the Experimental Analysis of  
 Behavior, Learning and Motivation, Animal Learning and Behavior, The Psychological  
 Record, Addison-Wesley Publishing Co., St. Martin's Press, Houghton Mifflin.

Member, Association for Psychological Science

## Publications

1. Navarick, D. J. (2013). Moral ambivalence: Modeling and measuring bivariate evaluative processes in moral judgment. *Review of General Psychology*, *17*, 443-452.
2. Bellone, J. A., Navarick, D. J., & Mendoza, R. (2012a). Participant withdrawal as a function of hedonic value of task and time of semester. *The Psychological Record*, *62*, 395-408.
3. Navarick, D. J. (2012b). Historical psychology and the Milgram Paradigm: Tests of an experimentally derived model of defiance using accounts of massacres by Nazi Reserve Police Battalion 101. *The Psychological Record*, *62*, 133-154.
4. Navarick, D. J., & Bellone, J. A. (2010). Time of semester as a factor in participants' obedience to instructions to perform an aversive task. *The Psychological Record*, *60*, 101-114.
5. Navarick, D. J. (2009). Reviving the Milgram obedience paradigm in the era of informed consent. *The Psychological Record*, *59*, 155-170.
6. Navarick, D. J. (2007). Attenuation and enhancement of compliance with experimental demand characteristics. *The Psychological Record*, *57*, 501-515.
7. Navarick, D. J. (2004). Analysis of impulsive choice: Assessing effects of implicit instructions. *The Psychological Record*, *54*, 505-522.
8. Navarick, D. J. (2004). Discounting of delayed reinforcers: Measurement by questionnaires versus operant choice procedures. *The Psychological Record*, *54*, 85-94.
9. Navarick, D. J. (2001). Control of impulsive choice through biasing instructions. *The Psychological Record*, *51*, 549-560.
10. Navarick, D. J. (1998). Impulsive choice in adults: How consistent are individual differences? *The Psychological Record*, *48*, 665 – 674.
11. Navarick, D. J. (1996). Choice in humans: Techniques for enhancing sensitivity to reinforcement immediacy. *The Psychological Record*, *46*, 539-554.
12. Navarick, D. J., Bernstein, D.J. & Fantino, E. (1990). The experimental analysis of human behavior. (Editorial) *Journal of the Experimental Analysis of Behavior*, *54*, 159-162.

13. Navarick, D. J. (1988). Spurious self-control: Potential outcome in research with humans. Invited commentary on Logue, A. W. Integrating research on self-control. *The Behavioral and Brain Sciences*, 11, 691-692.
14. Navarick, D. J. (1988). Is there a preference for variability? Invited commentary on Houston, A. I. and McNamara, J. M. A framework for the functional analysis of behavior. *The Behavioral and Brain Sciences*.
15. Navarick, D. J. (1988). Conflicting operant aims: Quantification and humanization. Review of Michael L. Commons, James E. Mazur, John A. Nevin, and Howard Rachlin. (Eds.), *Quantitative Analyses of Behavior, Vol. 5: The Effect of Delay and of Intervening Events on Reinforcement Value*. Hillsdale, NJ: Lawrence Erlbaum Associates, 1987. *Contemporary Psychology*, 33, 26-28.
16. Navarick, D. J. (1987). Reinforcement probability and delay as determinants of human impulsiveness. *The Psychological Record*, 37, 219-226.
17. Navarick, D. J. (1986). Human impulsivity and choice: A challenge to traditional operant methodology. *The Psychological Record*, 36, 343-356.
18. Navarick, D. J. (1985). Choice in humans: Functional properties of reinforcers established by instruction. *Behavioural Processes*, 11, 269-277.
19. Millar, A., and Navarick, D. J. (1984). Self-control and choice in humans: Effects of video game playing as a positive reinforcer. *Learning and Motivation*, 15, 203-218.
20. Navarick, D. J. (1983). New directions for educational research. *Journal of Learning Disabilities*, 16, 74-75.
21. Navarick, D. J. and Chellsen, J. (1983). Matching versus undermatching in the choice behavior of humans. *Behaviour Analysis Letters*, 3, 325-335.
22. Navarick, D. J. (1982). Negative reinforcement and choice in humans. *Learning and Motivation*, 13, 361-377.
23. Navarick, D. J. (1979). *Principles of learning: From laboratory to field*. New York: McGraw-Hill (originally Addison-Wesley).



24. Navarick, D. J. (1979). Free-operant choice behavior: A molecular analysis. *Journal of the Experimental Analysis of Behavior*, 32, 213-232.
25. Navarick, D. J. (1978). A framework with no foundation: Comments on Bindra's perceptual-motivational theory of response production. *The Behavioral and Brain Sciences*, 1, 71.
26. Navarick, D. J. and Fantino, E. (1976). Self-control and general models of choice. *Journal of Experimental Psychology: Animal Behavior Processes*, 2, 75-87.
27. Navarick, D. J. and Fantino, E. (1975). Stochastic transitivity and the unidimensional control of choice. *Learning and Motivation*, 6, 179-201.
28. Fantino, E. and Navarick, D. (1974). Recent developments in choice. In G. H. Bower (Ed.) *The psychology of learning and motivation*. (Vol. 8) New York: Academic Press.
29. Navarick, D. J. and Fantino E. (1974). Stochastic transitivity and unidimensional behavior theories. *Psychological Review*, 81, 426-441.
30. Hursh, S. R., Navarick, D. J. and Fantino, E. (1974). "Automaintenance": The role of reinforcement. *Journal of the Experimental Analysis of Behavior*, 17, 151-158.
31. Navarick, D. J. and Fantino, E. (1972). Interresponse time as a factor in choice. *Psychonomic Science*, 27, 4-6. (a)
32. Navarick, D. J. and Fantino, E. (1972). Transitivity as a property of choice. *Journal of the Experimental Analysis of Behavior*, 18, 389-401. (b)
33. Navarick, D. J. and Strouthes, A. (1969). Relative intake of saccharine and water on a restricted drinking schedule. *Psychonomic Science*, 15, 158-159.
34. Strouthes, A. and Navarick, D. J. (1967). Saccharine and H<sub>2</sub>O consumption as a function of H<sub>2</sub>O deprivation. *Psychonomic Science*, 9, 523-524.

### **Papers Delivered at Professional Meetings**

1. Research participation under informed consent: Factors influencing the choice to withdraw. (Association for Behavior Analysis, San Diego, May, 2007).
2. Individual differences: The third dimension in behavioral research on impulsivity. (Association for Behavior Analysis, San Francisco, May, 2003).
3. An operant analysis of choice behavior. Western Psychological Association, San Diego, 1979 (with M. B. Shermer; delivered by Shermer).
4. Free-operant choice behavior: temporal and sequential dependencies. American Psychological Association, San Francisco, 1977.
5. Free-operant and discrete-trial choice procedures with pigeons, Western Psychological Association, Los Angeles, 1976.
6. Autoshaping and automaintenance: the role of reinforcement. Western Psychological Association, Anaheim, 1973 (with S. Hursh and E. Fantino; delivered by Hursh).
7. Effect of saccharine and sucrose consumption on adjustment to a food deprivation schedule. Eastern Psychological Association, Philadelphia, 1969.
8. Effects of a restricted drinking schedule on consumption of saccharine solution and water. Eastern Psychological Association, Washington, D.C., 1968 (with A. Strouthes, delivered by Navarick).
9. Consumption of water and saccharine solution under various conditions of water deprivation and saccharine concentration. Eastern Psychological Association, Boston, 1967 (with A. Strouthes, delivered by Navarick).

### **Courses Taught Spring 2006 – Spring 2014**

Psyc 101 Introductory Psychology  
 Psyc 302 Learning and Memory  
 Psyc 302L Laboratory in Learning and Memory

### **Recent service on Committees**

Institutional Animal Care and Use Committee.  
 Department Curriculum Committee (Chair).  
 Department Personnel Committee (Chair, 2008-2009).

Department Assessment Committee

**Coordinator**

Animal Compound

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## Angela-MinhTu D. Nguyen

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California State University, Fullerton

Department of Psychology

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Fullerton, CA 92831

### EMPLOYMENT

#### California State University, Fullerton

2011.06- Assistant Professor, Department of Psychology

#### University of California, Riverside

2008.06-08,

2007.06-08

Lecturer, Department of Psychology

2006.09-2010.06 Graduate Teaching Assistant, Department of Psychology

#### California State University, Long Beach

2002.08-2004.05 Graduate Teaching Assistant, Department of Psychology

### EDUCATION

2010.06 **University of California, Riverside** (UCR)

Doctor of Philosophy in Social/Personality Psychology

Emphasis in Cultural Psychology

Minor in Quantitative Psychology

2004.05 **California State University, Long Beach** (CSULB)

Master of Arts in Industrial/Organizational Psychology

2002.05 **University of San Diego** (USD) – *Summa Cum Laude*

Bachelor of Arts in Psychology

Minors in Spanish, French, and Art History

### PROFESSIONAL DEVELOPMENT & SPECIALIZED TRAINING

2013.06 International Association for Cross-Cultural Psychology's Workshop on Techniques and Uses of Multilevel and Structural Equation Modeling in Cultural Research

*Los Angeles, CA*

2013.01 CSUF Office of Research Development's Intramural Grant Workshop

*Fullerton, CA*

2013.01 National Institute on the Teaching of Psychology *St. Pete Beach, FL*

2012.06-08 Statistics Reading Group on Structural Equation Modeling

*Los Angeles, CA*

2012.05 Association for Psychological Science and Society for the Teaching of Psychology's Teaching Institute

*Chicago, IL*

2012.04 Society for Industrial and Organizational Psychology's

Moving Beyond the Textbook: Incorporating Articles  
into Undergraduate I-O Courses  
*San Diego, CA*

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2012.03 CSUF Faculty Development Center's  
Data Mining Webinar  
*Fullerton, CA*

2012.02 CSUF AB 540 Training *Fullerton, CA*

2011.09-11 CSUF SafeSpace Ally Training *Fullerton, CA*

2009.07 American Psychological Association's  
Advanced Training Institute on Exploratory Data Mining  
in Behavioral Research  
*Los Angeles, CA*

2004.09-

2005.05

Mellon Foundation's  
Workshops on Ethnic Identity and Acculturation  
*Riverside, CA*

## **TEACHING EXPERIENCE**

### **Instructor**

Elementary Statistics 2011 Fall; 2013 Spring

Advanced Psychological Statistics 2011 Fall; 2012 Spring, Fall;  
2013 Spring

Secondary Data Analysis: Meta-Analysis & Data Mining 2012 Fall

Industrial/Organizational Psychology 2007 Summer, 2008 Summer

### **Graduate Teaching Assistant**

Introduction to Psychology 2006 Fall; 2007 Fall, Winter;

2008 Spring, Winter;

2010 Spring, Winter

Introductory Statistics 2004 Spring

Research Methods 2002 Fall, 2003 Spring

Social Psychology 2007 Spring

Industrial/Organizational Psychology 2006 Summer, 2008 Fall

### **Guest Lecturer**

Multicultural Competency for I/O Practitioners 2007 Fall

## **RESEARCH GRANTS & AWARDS**

2013.04 CSUF Junior Intramural Research Grant \$8029

2013.02 CSUF IDEA (Innovate, Develop, Engage, Act) Grant \$500

2013.01 Society for the Teaching of Psychology's

Early Career Psychologist Travel Grant

\$500

2013.01 National Institute on the Teaching of Psychology's

Early Career Scholarship

\$100

2013.01 CSUF Faculty-Student Research & Creative Activities Grant \$499

2011.06 CSUF Probationary Faculty Stipend \$3500  
 2009.07 American Psychological Association's  
 Advanced Training Institute Travel Grant  
 \$200  
 2009.05 UCR Graduate Dean's Dissertation Research Grant \$500

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2008.02 Society for Personality and Social Psychology's  
 Student Travel Award  
 \$500  
 2007.08 Asian American Psychological Association's  
 Student Travel Award  
 \$50  
 2007.08 UCR Academic Senate Research Grant \$3000  
 2006.01-  
 2010.01  
 UCR Graduate Student Association's  
 Conference Travel Grant  
 \$3703  
 2002.02 USD Associated Students' Academic Research Grant \$1000  
 2001.06 USD Summer Undergraduate Research Experience Grant \$5000

### PEER-REVIEWED PUBLICATIONS

Jefferies, J., & **Nguyen, A.-M. D.** (in press). Impromptu learning: Unplanned occurrences, intended outcomes. *International Journal of Teaching and Learning in Higher Education*.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2013). Biculturalism and adjustment: A meta-analysis. *Journal of Cross-Cultural Psychology*, *44*, 122-159.

Miramontez, D. R., Benet-Martínez, V., & **Nguyen, A.-M. D.** (2008). Bicultural identity integration and self/group personality perceptions. *Self and Identity*, *7*, 430-445.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2007). Biculturalism unpacked: Components, individual differences, measurement, and outcomes. *Social and Personality Psychology Compass*, *1*, 101-114.

**Nguyen, A.-M. D.**, Huynh, Q.-L., & Longeran-Garwick, J. (2007). The role of acculturation in the mentoring-career satisfaction model for Asian/Pacific Islander American university faculty. *Cultural Diversity and Ethnic Minority Psychology*, *13*, 295-303.

### OTHER PUBLICATIONS

**Nguyen, A.-M. D.** (2013). Acculturation. In K. D. Keith (Ed.), *The encyclopedia of cross-cultural psychology* (pp. 7-11). Hoboken, NJ: Wiley-Blackwell.

**Nguyen, A.-M. D.** (2013). Biculturalism. In K. D. Keith (Ed.), *The encyclopedia of cross-cultural psychology* (pp. 132-133). Hoboken, NJ: Wiley-Blackwell.

**Nguyen, A.-M. D.** (2013). Code frame switching. In K. D. Keith (Ed.), *The encyclopedia of cross-cultural psychology* (p. 173). Hoboken, NJ: Wiley-Blackwell.

**Nguyen, A.-M. D.** (2013). Cultural reaffirmation effect. In K. D. Keith (Ed.), *The encyclopedia of cross-cultural psychology* (p. 327). Hoboken, NJ: Wiley-Blackwell.

**Nguyen, A.-M. D.** (2013). Enculturation. In K. D. Keith (Ed.), *The encyclopedia of cross-cultural psychology* (p. 486). Hoboken, NJ: Wiley-Blackwell.

**Nguyen, A.-M. D.**, & Beins, B. C. (2013). Response bias. In K. D. Keith (Ed.), *The encyclopedia of cross-cultural psychology* (pp. 1098-1102). Hoboken, NJ: Wiley-Blackwell.

Huynh, Q.-L., **Nguyen, A.-M. D.**, & Benet-Martínez, V. (2011). Bicultural identity integration. In S. J. Schwartz, K. Luyckx, & V. L. Vignoles (Eds.), *Handbook of identity theory and research* (pp. 827-844). New York, NY: Springer.

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**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2010). Multicultural identity: What it is and why it matters. In R. Crisp (Ed.), *The psychology of social and cultural diversity* (pp. 87-114). Hoboken, NJ: Wiley-Blackwell.

**Nguyen, A.-M. D.**, Huynh, Q.-L., & Benet-Martínez, V. (2009). Bicultural identities in a diverse world. In J. L. Chin (Ed.), *Diversity in mind and in action* (Vol. 1, pp. 17-31). Westport, CT: Praeger.

### **MANUSCRIPTS UNDER REVIEW** [student co-authors are underlined]

**Nguyen, A.-M. D.**, & Ahmadpanah, S. S. (2013). The interplay between bicultural blending and dual language acquisition. Revise and resubmit for *Journal of Cross-Cultural Psychology*.

### **MANUSCRIPTS IN PREPARATION** [student co-authors are underlined]

Clara, E. D., **Nguyen, A.-M. D.**, Patino, V. M., & Alvarez, M. A. (2013). *Predictors of racial, ethnic, and cultural self-labels*. Manuscript in preparation for *Cultural Diversity and Ethnic Minority Psychology*.

**Nguyen, A.-M. D.** (2013). *Uncovering implicit cultural identity structures: An application of multiple-group confirmatory components analysis*. Manuscript in preparation for *Asian American Journal of Psychology*.

**Nguyen, A.-M. D.**, Huynh, Q.-L., Chun, C.-A., Benet-Martínez, V., & Keith, K. D. (2013). *Vietnamese Americans' bilinear acculturation of behaviors, values, and identity: Scale development, validity evidence, and new findings*. Manuscript in preparation for *Asian American Journal of Psychology*.

### **WORKS IN PROGRESS** [student co-authors are underlined]

**Nguyen, A.-M. D.** (2013). *Intention to study abroad, studying abroad, and 5 years after: A comparison of multicultural vs. monocultural individuals*.

**Nguyen, A.-M. D.**, Clemens, B., Huynh, Q.-L., Devos, T., & Ong, N.-N. (2013). *Ethnic-minority legislative candidates' campaign websites: Evidence and effectiveness of American identity assertion*.

**Nguyen, A.-M. D.**, & Schoch, H. (2013). *Managing identities to manage women's success in STEM fields*.

### **CONFERENCE POSTER PRESENTATIONS** [student co-authors are underlined]

**Nguyen, A.-M. D.**, & Jefferies, J. (2014, May). *Leveraging impromptu learning experiences for cross-cultural training*. Poster session submitted for presentation at the annual conference of the Society for Industrial and Organizational Psychology, Honolulu, HI.

**Nguyen, A.-M. D.** (2013, June). *Intention to study abroad, studying abroad, and 5 years after: A comparison of multicultural vs. monocultural individuals*. Poster session presented at the regional conference of the International Association for Cross-

Cultural Psychology, Los Angeles, CA.

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Tikhonov, A., Howell, J., Downey, N., Huynh, Q.-L., & **Nguyen, A.-M. D.** (2013, May). *Acculturative predictors of bicultural Mexican Americans' response styles in English and Spanish*. Poster session presented at the annual convention of the Association for Psychological Science, Washington, DC.

Chiu, Y.-T., Minero, L., & **Nguyen, A.-M. D.** (2013, April). *Moderating effects of ethnic background on college adjustment and performance: A meta-analysis*. Poster session presented at the annual convention of the Western Psychological Association, Reno, NV.

Clara, E. D., Patino, V. M., Alvarez, M. A., & **Nguyen, A.-M. D.** (2013, April). *Predictors of racial, ethnic, and cultural self-labels: A logistic regression approach*. Poster session presented at the annual convention of the Western Psychological Association, Reno, NV.

Clemens, B., & **Nguyen, A.-M. D.** (2013, January). *What does American look like?* Poster session presented at the annual convention of the Society for Personality and Social Psychology, New Orleans, LA.

**Nguyen, A.-M. D.** (2012, May). *Bicultural individuals' cognitive organization of cultures: An application of multiple-group confirmatory components analysis*. Poster session presented at the annual convention of the Association for Psychological Science, Chicago, IL.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2010, August). *Cultural blendedness and language acquisition: Coordinate vs. compound bilinguals*. Poster session presented at the annual convention of the American Psychological Association, San Diego, CA.

Tskhay, K., **Nguyen, A.-M. D.**, & Benet-Martínez, V. (2010, August). *Linguistic accents, depression, and anxiety*. Poster session presented at the annual convention of the Asian American Psychological Association, San Diego, CA.

**Nguyen, A.-M. D.**, Huynh, Q.-L., & Benet-Martínez, V. (2010, January). *Glocalization and cultural reaffirmation: Factorial structure of cultural values for Vietnamese vs. Vietnamese Americans*. Poster session presented at the annual convention of the Society for Personality and Social Psychology, Las Vegas, NV.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2009, April). *Predictors of culture-related work stress*. Poster session presented at the annual conference of the Society for Industrial and Organizational Psychology, New Orleans, LA.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2009, February). *Living with two tongues: Cultural frame-switching, acculturation, and mental health*. Poster session presented at the annual convention of the Society for Personality and Social Psychology, Tampa, FL.

Rios, L., Ching, S., Arellano, A., **Nguyen, A.-M. D.**, & Benet-Martínez, V. (2008, April). *Predictors of acculturative stress? Acculturation, bicultural identity integration, and self-construal*. Poster session presented at the annual convention of the Western Psychological Association, Irvine, CA.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2008, February). *Biculturalism and adjustment: A meta-analysis*. Poster session presented at the annual convention of the Society for Personality and Social Psychology, Albuquerque, NM.

**Nguyen, A.-M. D.**, Bohm, R. M., & Benet-Martínez, V. (2007, August). *What is intercultural sensitivity, and how do you measure it?* Poster session presented at the annual convention of the American Psychological Association, San Francisco, CA.



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Ching, S., Cho, L., **Nguyen, A.-M. D.**, & Benet-Martínez, V. (2007, August). *Determining the cultural orientations that relate to collective self-esteem*. Poster session presented at the annual convention of the American Psychological Association, San Francisco, CA.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2007, August). *Factors influencing ethnic self-identification for individuals of Vietnamese descent*. Poster session presented at the annual convention of the Asian American Psychological Association, San Francisco, CA.

**Nguyen, A.-M. D.**, Huynh, Q.-L., & Benet-Martínez, V. (2007, January). *Bicultural identity integration and values acculturation*. Poster session presented at the annual convention of the Society for Personality and Social Psychology, Memphis, TN.

Miramontez, D. R., **Nguyen, A.-M. D.**, & Benet-Martínez, V. (2006, May). *Stereotypical personalities of Latinos and Anglo Americans through bicultural eyes*. Poster session presented at the annual convention of the Association for Psychological Science, New York, NY.

**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2006, January). *The benefits and costs of being bicultural*. Poster session presented at the annual convention of the Society for Personality and Social Psychology, Palm Springs, CA.

Huynh, Q.-L., **Nguyen, A.-M. D.**, Juve, J. A., McKibban, A. R., & Davis, S. F. (2004, July). *The relation of student personal responsibility, perfectionism, and hope*. Poster session presented at the annual convention of the American Psychological Association, Honolulu, HI.

**Nguyen, A.-M. D.**, & Longeran-Garwick, J. (2004, July). *Career satisfaction, acculturation, and mentoring of APIA faculty*. Poster session presented at the annual convention of the Asian American Psychological Association, Honolulu, HI.

**Nguyen, A.-M. D.**, & Huynh, Q.-L. (2002, April). *Vietnamese refugees and their U.S.-born counterparts*. Poster session presented at the annual convention of the Western Psychological Association, Irvine, CA.

## CONFERENCE SYMPOSIUM PRESENTATIONS

Jefferies, J., & **Nguyen, A.-M. D.** (2013, March). *The role of impromptu learning experiences: Tourist development and the Bio Bay*. Symposium presented at the annual convention of the Congreso Puertorriqueño de Investigación en la Educación, Rio Piedras, Puerto Rico.

Huynh, Q.-L., & **Nguyen, A.-M. D.** (2013, January). *Preparing students for a multicultural world: Strategies for and challenges in integrating diversity topics into psychology courses*. Participant idea exchange session presented at the annual convention of the National Institute on the Teaching of Psychology, St. Pete Beach, FL.

McArdle, J. J., **Nguyen, A.-M. D.**, & Woodcock, R. W. (2010, March). *Block Adaptive Internet Testing (BAIT) with cognitive measures*. Symposium conducted at the RAND Workshop for Internet Research, Munich, Germany.

**Nguyen, A.-M. D.** (2008, April). In H.-H. D. Nguyen (Chair), *Service learning as an I/O teaching method: Stakeholders' lessons learned*. Panel discussion conducted at the annual conference of the Society for Industrial and Organizational Psychology, San Francisco, CA.

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**Nguyen, A.-M. D.**, & Benet-Martínez, V. (2006, June). The benefits and costs of being bicultural. In D. R. Miramontez (Chair), *Understanding biculturalism: The bicultural experience in the 21st century*. Symposium conducted at the biennial convention of the Society for the Psychological Study of Social Issues, Long Beach, CA.

Huynh, Q.-L., Chun, C.-A., & **Nguyen, A.-M. D.** (2005, April). Losing their culture? A psychological perspective on the acculturation of Vietnamese American young adults. In *Identities in circulation and in constraint*. Symposium conducted at the conference of the Thirty Years Beyond the War: Vietnamese, Southeast Asian, and Asian/American Studies, Riverside, CA.

## COLLOQUIUM PRESENTATIONS

**Nguyen, A.-M. D.** (2010, November). *Bicultural individuals' cognitive organization of cultures: An application of multiple-group confirmatory components analysis*. Paper presented at the Methodological and Multivariate Analyses (MAMA) colloquium series, University of California, Riverside.

**Nguyen, A.-M. D.** (2010, October). *Different approaches in the study of multiculturalism*. Paper presented at the colloquium series of the Department of Psychology, California State University, Long Beach.

**Nguyen, A.-M. D.** (2009, October). *Expatriate effectiveness and cultural intelligence among biculturals and monoculturals abroad*. Paper presented at the colloquium series of the Social/Personality Psychology area, University of California, Riverside.

**Nguyen, A.-M. D.** (2009, February). *The acculturation of values and bicultural identity*. Paper presented at the colloquium series of the Social/Personality Psychology area, University of California, Riverside.

**Nguyen, A.-M. D.** (2008, April). *Living with two tongues*. Paper presented at the colloquium series of the Social/Personality Psychology area, University of California, Riverside.

**Nguyen, A.-M. D.** (2007, June). *Biculturalism and adjustment: A meta-analysis*. Paper presented at the colloquium series of the Social/Personality Psychology area, University of California, Riverside.

**Nguyen, A.-M. D.**, & Miramontez, D. R. (2007, May). *Exploring self-stereotypical personality profiles among biculturals using doubly multivariate analysis of variance*. Paper presented at the Methodological and Multivariate Analyses (MAMA) colloquium series, University of California, Riverside.

## RESEARCH IN THE MEDIA

Fields, H. (2012, May/June). Speaking your mind: Bilingual language, culture, and emotion. *APS Observer*, 25(5), 15-19.

Vo Dang, T. (2006, January/February). VA acculturation study: Are Vietnamese Americans losing their roots? Two researchers find out what young Vietnamese Americans have to say about it. *Nhà Magazine*, 4(1), 50-56.

**Nguyen, A.-M. D.** (2003, Winter). In their own words: Questions and answers. *USD Magazine*, 18(2), 30.

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## PROFESSIONAL MEMBERSHIPS

2013- International Association for Cross-Cultural Psychology  
 2010- Association for Psychological Science  
 2009-10,  
 2012-  
 American Psychological Association  
 2009, 2012- Society for the Teaching of Psychology  
 2009, 2012- Society for the Psychological Study of Culture, Ethnicity, and Race  
 2008-2009,  
 2011-  
 Society for Industrial and Organizational Psychology  
 2006-2010 Society for Personality and Social Psychology  
 2006, 2012- Society for the Psychological Study of Social Issues  
 2004-2010,  
 2012-  
 Asian American Psychological Association  
 2002 Western Psychological Association

## **SERVICE TO PROFESSIONAL COMMUNITY**

### **Editorial Board Member**

2013- *International Journal of Intercultural Relations*

### **Ad-Hoc Reviewer**

2012- *European Journal of Social Psychology*  
 2012- *Group Processes & Intergroup Relations*  
 2012-2013 *International Journal of Intercultural Relations*  
 2012- *Self And Identity*  
 2011- *Online Readings in Psychology and Culture*  
 2010- *Journal of Personality and Social Psychology*  
 2008- *Journal of Positive Psychology*

### **Convention Reviewer**

2012- Western Psychological Association  
 2012- Society for the Teaching of Psychology  
 2006-2009, 2011 Asian American Psychological Association

### **Book Reviewer**

Benet-Martínez, V., & Hong, Y.-Y. (in progress). *Oxford Handbook of Multicultural Identity*.  
 Friedman, H. S., & Schustack, M. W. (2010). *Personality: Classic theories and modern research* (5th ed.). Boston, MA: Allyn and Bacon.

## **SERVICE TO UNIVERSITY**

2013- Asian American Studies Program Council – Member  
 2013- Vietnamese Faculty, Staff, and Alumni Association – Member

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2012- Office of International Education and Exchange – Research Consultant

## **SERVICE TO PSYCHOLOGY DEPARTMENT**

2012-2013 Psychology Day Committee – Member  
 2011-2013 Research Committee – Member

2011-2012 Honors and Awards Committee – Member

### **MASTER'S THESIS COMMITTEES**

2013 Prusha, Chelsea

*Effectiveness of panel and individual interviews in detection of counterproductive behavior*

2013 Talasman, Seren

*Coping, emotion regulation, and negative mood regulation expectancies: A cross-cultural perspective on predicting somatization and depression*

2012 Clemens, Brittany [Committee Chair]

*Double jeopardy vs. the subordinate male target hypothesis: An intersectional perspective on identity assertion*

2012 Gomez, Nicholas

2012 Necef, Isil

2012 Snyder, Melinda

*The behavioral Q-sort: A method for detecting deception in the pre-employment interview*

2010 Nguyen, Lam

*Employment decisions as a function of an applicant's accent*

2009 Darck, Linda

*Written realistic job previews and perceived job attractiveness: Reading comprehension as a moderator variable*

2009 Siu, José

*The moderating effects of general self-efficacy, gender, and ethnicity on negative performance feedback and feedback reaction*

### **FORMER STUDENT MENTEES**

2012-2013 Ahmadpanah, Seyedeh

MA program in General Psychology,  
California State University, Fullerton [2013- ]

2012-2013 Patino, Veronica

MS program in Counseling Psychology,  
California State University, Long Beach [2013- ]

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2012 Alvarez, Melissa

2009-2011 Tskhay, Konstantin

PhD program in Social Psychology, University of Toronto [2011- ]

2009-2010 Anderson, Mark

DDS program at School of Dentistry, Loma Linda University [2011- ]

2009-2010 Campa, Daniel

PhD program in School Psychology, University of Washington [2010- ]

2009-2010 Carrizo, Alan

2007-2008,

2010-2011

Arellano, Ashley

Single Subject Teaching Credential program,  
Azusa Pacific University [2013- ]

2007 Mistry, Nikita  
PhD program in Experimental Psychology, Loma Linda University [2008- ]  
2006-2008 Rios, Liduvina  
MA program in Marriage & Family Therapy, Chapman University [2009-2011]  
2006-2007 Lee, Tina  
MA program in Clinical Psychology, Pepperdine University [2007-2011]  
2005-2008 Ching, Sokcheab  
2006-2007 Cho, Lawrence  
PhD program in Education & Psychology, University of Michigan [2009- ]  
2005-2006 Bohm, Ryan  
MDiv program in Pastoral Care & Counseling,  
Talbot School of Theology [2007-2010]  
2005-2006 Chen, Jason  
2004-2005 Reyes, Frances  
MA program in Applied Developmental Psychology & Evaluation,  
Claremont Graduate University [2008-2010]

**VITA****Mitchell Okada, Ph.D**

Department of Psychology  
California State University  
Fullerton, CA 92834  
(657) 278-7118  
E-mail: mokada@fullerton.edu

**EDUCATION**

- |      |       |   |
|------|-------|---|
| 1995 | Ph.D. | Social Psychology<br>Claremont Graduate University                |
| 1985 | M.A.  | Experimental Psychology<br>California State University, Fullerton |
| 1980 | B.A.  | Psychology<br>California State University, Fullerton              |
| 1978 | B.S.  | Biology<br>San Diego State University                             |

**PROFESSIONAL EXPERIENCE**

- |                |  |
|----------------|--|
| 2007 - present | Lecturer (Full-time)<br>Department of Psychology<br>California State University, Fullerton       |
| 1984 – 2007    | Lecturer (Part-time)<br>Department of Psychology<br>California State University, Fullerton       |
| 1992 - 2007    | Lecturer (Part-time)<br>Department of Criminal Justice<br>California State University, Fullerton |
| 1995 - 1999    | Instructor<br>Department of Psychology<br>Cerritos College                                       |
| 1991 - 1992    | Instructor<br>Department of Psychology<br>Fullerton College                                      |

## COURSES TAUGHT

Introductory Psychology  
 Elementary Statistics  
 Research Methods in Psychology  
 Personality Psychology  
 Social Psychology  
 Industrial/Organizational Psychology  
 Criminal Justice Research Methodology

## PROFESSIONAL MEMBERSHIPS

Association for Psychological Science – Charter member  
 Society of Personality and Social Psychology  
 Western Psychological Association

## AWARDS

2005 Outstanding Part-time Faculty Member, College of Humanities and Social Sciences

## PROFESSIONAL ACTIVITY

Reviewer for the Western Psychological Association poster presentations 2009 - present.

## PUBLISHED TEACHING MATERIALS

Cozby, P. C. & Okada, M. (2009). *Instructor's Manual and Test bank to Accompany Cozby's Methods in Behavioral Research, 10<sup>th</sup> ed.* New York: McGraw-Hill.

Cozby, P. C. & Okada, M. (2006). *Instructor's Manual and Test bank to Accompany Cozby's Methods in Behavioral Research, 9<sup>th</sup> ed.* New York: McGraw-Hill.

Okada, M., Palmerino, C.C., Cozby, P. C., & King, J. C. (2004). *Instructor's Manual and Test bank to Accompany Cozby's Methods in Behavioral Research, 8<sup>th</sup> ed.* New York: McGraw-Hill.

Okada, M., Palmerino, C.C., Cozby, P. C., & King, J. C. (2001). *Instructor's Manual and Test bank to Accompany Cozby's Methods in Behavioral Research, 7<sup>th</sup> ed.* Mountain View, CA: Mayfield.

## PAPERS AND PRESENTATIONS

Bowman, C. & Okada, M. (1997). *Impact of the Simpson criminal trial on perceptions of justice.* Poster session to be presented at the 77th annual meeting of the Western Psychological Association, Seattle, WA.

Bowman, C. & Okada, M. (1996). *College participants' perceptions of procedural justice.* Poster session presented at the 76th annual meeting of the Western Psychological Association, San Jose, CA.

- Levin, A. & Okada, M. (1987). *Women in the Marketplace: Changes over time*. Poster session presented at the 67th annual meeting of the Western Psychological Association, Long Beach, CA.
- Mroz, K., Marelich, M., Goetz, A., & Okada, M. (2010). *Individuals Who Experience Romantic Jealousy Will Engage in a Social Comparison Process*. Poster session presented at the 22nd annual meeting of the Association for Psychological Science, Boston, MA.
- Okada, M., Real, F., Alvarez, G., & Nguyen, B. (2000). *A victim, injuries, and alcohol: Influences on judgments of responsibility*. Poster session presented at the 80th annual meeting of the Western Psychological Association, Portland, OR.
- Okada, M., Yeary, S. & Jennings, J. B. (1998). *Gender differences in judgments of responsibility for alcohol-related crashes*. Poster session presented at the 78th annual meeting of the Western Psychological Association, Albuquerque, NM.
- Okada, M. (1995). *Attributing responsibility for alcohol-related crashes: The role of outcome severity, victim involvement, and respondent similarity*. Unpublished doctoral dissertation, Claremont Graduate School.
- Okada, M. (1995). *Attributing responsibility for alcohol-related crashes*. Poster session presented at the 75th annual meeting of the Western Psychological Association, Los Angeles, CA.
- Okada, M. (1985). *The relationship between social skills, locus of control, and coping strategies in stressful situations*. Unpublished master's thesis, California State University, Fullerton.
- Okada, M. (1985). The role of social skills in the selection of coping strategies. In R. E. Riggio (Chair), *Social support and stress: some new perspectives*. Symposium conducted at the 65th annual meeting of the Western Psychological Association, San Jose, CA.
- Okada, M., Burgeson, J., & Woll, S. B. (1984). *Differences in daters' schemas*. Poster session presented at the 64th annual meeting of the Western Psychological Association, Los Angeles, CA.
- Oskamp, S., DeRyke, S., Carlson, M., Kelsoe, P., McKeever, C., Murphy, G., Okada, M., Phillips, B., Shira, L., & Sobolew, A. (1987). *Current attitude toward drug testing under various circumstances*. Poster session presented at the 67th annual meeting of the Western Psychological Association, Long Beach, CA.



**NANCY RYBA PANZA<sup>1</sup>**

Psychology Department

California State University, Fullerton

P.O. Box 6846, Fullerton, CA 92831  
657-278-5904[npanza@fullerton.edu](mailto:npanza@fullerton.edu)**EDUCATION**

- 2000-2004      Ph.D., The University of Alabama  
Clinical Psychology (APA Accredited)  
Concentration in Psychology and Law  
Dissertation: *An Investigation of the Influence of Psychiatric Symptoms and Cognitive Abilities on Competence-Related Abilities*
- 1994-1996      M.A., Towson University  
Experimental Psychology  
Thesis: *Maternal Perceptions of Stress, Social Support, and Infant Temperament: Stability, Continuity and Effects on Infant Sociability*
- 1990-1994      B.S., Towson University  
Major: Psychology  
Concentration: Clinical Psychology  
Magna Cum Laude

**PROFESSIONAL CREDENTIALS**

- 11/09-Present      Licensed Psychologist, California, License # 23084  
07/05-Present      Licensed Psychologist, New York, License #016417  
12/98-01/05      Licensed Psychological Associate, North Carolina, License #2232

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<sup>1</sup> My name recently changed from Nancy L. Ryba to Nancy Ryba Panza. Research publications, presentations, and grants prior to 2011 will be listed under my former name.

## PROFESSIONAL AFFILIATIONS

2000-Present American Psychology - Law Society, Division 41 APA  
 1992-2012 American Psychological Association  
 2006-2012 International Association of Forensic Mental Health Services

## ACADEMIC POSITIONS

2008-Present Associate Professor, Tenured in 2012  
 Department of Psychology  
 California State University, Fullerton  
*Graduate Courses Taught:* Advanced Psychopathology  
 Forensic Assessment  
 Fieldwork in Psychology  
*Undergraduate Courses Taught:* Psychological Testing  
 Psychology and the Law

2004-2008 Assistant Professor, Tenure Track  
 Department of Psychology  
 John Jay College of Criminal Justice  
*Graduate Courses Taught:* Criminal Psychological Assessment  
 Psychopathology  
*Undergraduate Courses Taught:* Psychology and the Law  
 Fieldwork in Psychology

2004-2008 Faculty Appointment  
 Forensic Psychology Doctoral Program  
 The Graduate Center – City University of New York  
*Doctoral Courses Taught:* Intellectual Assessment  
 Forensic Interviewing & Evaluation

2002-2003 Adjunct Instructor  
 Department of Psychology  
 The University of Alabama  
*Undergraduate Courses Taught:* Introduction to Psychology

1997-1998 Adjunct Instructor  
 Department of Psychology  
 Fayetteville Technical Community College  
*Undergraduate Courses Taught:* Introduction to Psychology

## AWARDS

- 2007            Hunter College - Gender Equity Project  
Grant Writing Assistance Program Award
- 2005            Outstanding Dissertation Award  
Department of Psychology, The University of Alabama
- 2004            Award for Excellence in Research by a Doctoral Student  
Graduate School, The University of Alabama
- 2004            Award for Excellence in Research by a Doctoral Student  
College of Arts & Sciences, The University of Alabama
- 2004            Oliver Lacey-Norman Ellis Research Award  
Department of Psychology, The University of Alabama
- 2000            Graduate Council Fellowship, The University of Alabama
- 1995            Louise M. Berman Curriculum Award, Towson University
- 1994, 1995     State of Maryland Senatorial Scholarship
- 1994            Sheppard and Enoch Pratt Hospital Certificate in Mental Health Work

## CONSULTANCIES

- 2013            Forensic Examiner, Private Practice  
Conduct forensic psychological evaluations for criminal offenders
- 2006-2008     Forensic Examiner, Westchester Medical Center, NY  
Conduct competency to stand trial evaluations for criminal offenders
- 2004-2008     Psychologist Consultant to the New York City Police Department  
Conduct workshops with NYPD officer recruits and newly promoted sergeants to train officers and supervisors to work effectively in their interactions with individuals with mental illness
- 2004-2008     Psychologist Consultant to the New York City Police Department –  
Emergency Services Unit & Hostage Negotiations Unit  
Conduct workshops with ESU & HNT officers to use verbal and non-verbal negotiation techniques & knowledge of mental illness to effectively intervene in emergent situations involving individuals with mental illness

- 2004-2006 Psychologist Consultant, Department of Homeless Services  
Conduct workshops with Peace Officers in training to educate trainees about mental illness, child and elder abuse, and domestic violence issues
- 2001-2003 Federal Bureau of Investigations (FBI), State of Alabama  
Assist FBI instructors in training local law enforcement officers on methods of interacting with mentally ill persons
- 2001-2003 University of Alabama-Department of Public Safety (UADPS)  
Conduct pre-employment and fitness for duty evaluations for police officers; conduct workshops aimed at increasing police officers knowledge of stress reduction techniques and cultural diversity in police work

## RESEARCH

### Research Grants

- 2013 CSU Fullerton Junior/Senior Faculty Intramural Grant  
Title: Normative Data for the Static-99R in a Federal Sex Offender Sample  
PI: Nancy Ryba Panza, Ph.D.  
Amount: \$6730
- 2010 Summer Research Stipend, College of Humanities & Social Sciences, CSUF  
Title: Competency & Malingering  
PI: Nancy L. Ryba, Ph.D.  
Amount: \$3000
- 2009 Probationary Faculty Stipend, College of Humanities & Social Sciences, CSUF  
Title: Competence-Related Abilities in Children and Adolescents  
PI: Nancy L. Ryba, Ph.D.  
Amount: \$3500
- 2008 The John Randolph Haynes Foundation Faculty Fellowship  
Title: Legal Definitions of Immaturity Related to Competency to Stand Trial for Juvenile Offenders  
PI: Nancy L. Ryba, Ph.D.  
Amount: \$12,000
- 2008 National Science Foundation (Submitted 01/15/08, Not funded)  
Title: Creating a Conceptual Understanding of Developmental Capacities that Affect Juvenile Legal Proceedings  
PI: Nancy L. Ryba, PhD  
Amount Requested: \$495,000
- 2006 Forensic Psychology Research Institute, John Jay College of Criminal Justice  
**Title: What Factors Do Judges Consider For Juvenile Waiver?**  
PIs: Katy Sothmann (PhD Advisee) and Nancy L. Ryba  
Amount: \$1185

- 2006 PSC-CUNY, Research Award, University Committee on Research Awards  
Title: Competency in Children and Adolescents: Exploring the Influence of Psychiatric Symptoms and Personality Characteristics  
PI: Nancy L. Ryba  
Amount: \$3990
- 2006 John Jay College Research Assistance Program  
Title: Competency in Children and Adolescents  
PI: Nancy L. Ryba  
Amount: \$1000
- 2005 Forensic Psychology Research Institute, John Jay College of Criminal Justice  
Title: Competence Assessment Instruments and the Ability to Detect Malingering  
PI: Nancy L. Ryba  
Amount: \$4775
- 2005 PSC-CUNY, Research Award, University Committee on Research Awards  
Title: An Evaluation of the Influence of Psychiatric Symptoms, Cognitive Abilities and Maturity on the Competence-Related Abilities of Adolescents  
PI: Nancy L. Ryba  
Amount: \$4340
- 2005 Forensic Psychology Research Institute, John Jay College of Criminal Justice  
Title: Competency to Waive Miranda Rights: Frequency and Style of Test Usage  
PI: Nancy L. Ryba  
Amount: \$1575
- 2004 The University of Alabama, Psychology Department Research and Travel Grant  
Title: Juvenile Competence to Stand Trial: A Survey of Current Practices & Test Usage among Psychologists  
PI: Nancy L. Ryba  
Amount: \$350
- 2004 The University of Alabama, Graduate School Research and Travel Grant  
Title: Juvenile Competence to Stand Trial: A Survey of Current Practices & Test Usage Among Psychologists  
PIs: Nancy L. Ryba & Virginia G. Cooper  
Amount: \$445
- 2001 American Academy of Forensic Psychology, Dissertation Grant  
Title: An Evaluation of the Influence of Psychiatric Symptoms & Cognitive Abilities on Competence-Related Abilities  
PIs: Nancy L. Ryba  
Amount: \$1500
- 2001 The University of Alabama, Student Activity Research and Travel Grant

Title: Assessment of Maturity in Juvenile Competency to Stand Trial Evaluations: A Survey of Practitioners  
 PI: Nancy L. Ryba  
 Amount: \$650

Peer Reviewed Publications (\*denotes student advisee)

- Ryba, N.L.** & Zapf, P.A. (2011). The influence of psychiatric symptoms and cognitive abilities on competence-related abilities. *International Journal of Forensic Mental Health, 10*, 29-40.
- \*Norton, K. & **Ryba, N. L.** (2010). An investigation of the ECST-R as a measure of competence and feigning. *Journal of Forensic Psychology Practice, 10*, 91-106.
- Vitacco, M. J., Caldwell, M., **Ryba, N. L.**, Malesky, A., & Kurus, S. J. (2009). Assessing risk in adolescent sexual offenders: Recommendations for clinical practice. *Behavioral Sciences and the Law, 27*, 929-940.
- Viljoen, J., Wingrove, T., & **Ryba, N. L.** (2008). Adjudicative competence evaluations of juvenile and adult defendants: Judges views regarding essential components of competency reports. *International Journal of Forensic Mental Health, 7*, 107-119.
- Ryba, N. L.** (2008). The other side of the equation: Considering risk state and protective factors in violence risk assessment. *Journal of Forensic Psychology Practice, 8*, 413-423.
- Ryba, N. L.** (2008). Cognitive-behavioral therapy for offender hopelessness: Lessons from treatment of forensic inpatients. *Journal of Contemporary Psychotherapy, 38*, 73-80.
- \*Jacobs, M. & **Ryba, N. R.** & Zapf, P.A. (2008). Competence-related abilities and psychiatric symptoms: An analysis of the underlying structure and correlates of the MacCAT-CA and the BPRS. *Law and Human Behavior, 32*, 64-77.
- Ryba, N. L.**, Brodsky, S. L. & \*Shlosberg, A. (2007). Evaluations of capacity to waive Miranda rights: A survey of practitioners' use of the Grisso Instruments. *Assessment, 14*, 300-309.
- Ryba, N. L.** & Shealy, R.C. (2007). Narrowing the gap: How a research intervention influenced clinical forensic practice. *Journal of Forensic Psychology Practice, 7*, 19-36.
- Ryba, N. L.**, Cooper, V. G., & Zapf, P. A. (2003). Juvenile competence to stand trial evaluations: A survey of current practices and test usage among psychologists. *Professional Psychology: Research and Practice, 34*, 499-507.
- Ryba, N. L.**, Cooper, V. G., & Zapf, P. A. (2003). Assessment of maturity in juvenile competency to stand trial evaluations: A survey of practitioners. *Journal of Forensic Psychology Practice, 3*, 23-46.
- McLearn, A. M. & **Ryba, N. L.** (2003). Identifying severely mentally ill inmates: Can small jails comply with detection standards? *Journal of Offender Rehabilitation, 37*, 25-40.

Brodsky, S. L. & **Ryba, N. L.** (2001-2002). The dream drawing technique: First data on differential effects of drawing and written reporting of dream content. *Imagination, Cognition and Personality*, 21, 21-231.

### **Non-Peer Reviewed Publications**

**Ryba, N. L.** (2010). Review of the book *Principles and practice of trial consultation*, by Stanley L. Brodsky. *Criminal Justice Review*, 35(4), DOI: 10.1177/0734016810364925

*Works in Progress & Under Review*

\*Slavikova, M. & **Panza, N. R.** (2013). Characteristics and personality styles of women who seek incarcerated men as romantic partners. Manuscript under review.

\*Tomei, J. & **Panza, N. R.** (2013). The Juvenile Adjudicative Competence Interview (JACI): Current usage in juvenile competence to stand trial evaluations. Manuscript under review.

**Panza, N. R.**, \*Slavikova, M., \*Celeya, K., & Preston, K. (2013) The MacCAT-CA and ECST-R: Instrument review, additional validation data, and recommendations for use in competency to stand trial evaluations. Manuscript under review.

**Panza, N. R.** & \*Fasier, T. (2013). Cognitive functioning, adaptive behavior, and competence-related abilities in children and adolescents. Manuscript in preparation.

### Conference Presentations (\*denotes student advisee)

\*Tomei, J. & **Panza, N. R.** (March 2013). The Juvenile Adjudicative Competence Interview (JACI): Current usage in juvenile competence to stand trial evaluations. Poster presented at the American Psychology-Law Society Conference, Portland, OR.

**Panza, N. R.** (October 2011). Forensic Assessment Instruments: The Role of Psychological Testing in Forensic Evaluations. Paper presented at The First China International Conference on Psychology and Law sponsored by the China University of Political Science and Law, Beijing, China.

\*Arias, E. & **Ryba, N.** (March 2011). *Construction of a Forced-Choice Task for the Assessment of factual Understanding and Feigning in Competency to Stand Trial Evaluations*. Poster presented at the Forensic Mental Health Association of California Conference, Seaside, CA.

\*Fraser, R. & **Ryba, N.** (March 2011). Adaptive functioning and juvenile competence to stand trial and competence to waive Miranda rights. Paper presented at the American Psychology-Law Society Conference Miami, FL.

\*Mroz, K., **Ryba, N.** & Wingrove, T. (August 2010). *A nationwide review of competency to*

*stand trial statutes relevant to juvenile courts.* Paper presented at the Annual Convention of the American Psychological Association. San Diego, CA.

**Ryba, N.** (October, 2008). *Competence assessment: Issues regarding the use of the MacCAT-CA and the ECST-R.* Southern California Conference in Psychology & Law. University of California, Irvine.

\*Sothman, F. C., \*Lam, J., & **Ryba, N. L.** (August 2008). *Use of the legal system by Chinese Americans.* Paper presented at the Annual Convention of the American Psychological Association. Boston, MA.

\*Slavikova, M. & **Ryba, N.** (March 2008). *Mate selection in nontraditional romantic relationships.* Paper presented at the American Psychology-Law Society Conference. Jacksonville, FL.

\*Norton, K. & **Ryba, N.** (March 2008). *Screening for feigned incompetence to stand trial: An examination of the ECST-R.* Paper presented at the American Psychology-Law Society Conference. Jacksonville, FL.

**\*Sothmann, F. C. & Ryba, N. L. (August 2007). *What factors do judges consider for juvenile waiver?* Paper presented at the Annual Convention of the American Psychological Association. San Francisco, CA.**

Ryba, N. L., \*Sothmann, F. C., \*Arias, E., & \*Slavikova, M. (August 2007). *Usefulness of the ECST-R in determining competence and detecting feigning.* Paper presented at the Annual Convention of the American Psychological Association. San Francisco, CA.

**Ryba, N. L.** (June 2007). *A comparison of the MacCAT-CA and the ECST-R: Uses and limitations in competency evaluations.* Paper presented at the International Association of Forensic Mental Health Services. Montreal, Canada.

Viljoen, J., Wingrove, T., & **Ryba, N. L.** (June 2007). *Adjudicative competence evaluations of adolescent and adult defendants: Judges views regarding key components of competency reports.* Paper presented at the International Association of Forensic Mental Health Services. Montreal, Canada.

\*Zotolli, T. & **Ryba, N. L.** (June 2007). *Neurocognitive development and juvenile justice policy.* Paper presented at the International Association of Forensic Mental Health Services. Montreal, Canada.

\*Sothmann F. C. & **Ryba, N. L.** (March 2007). *Confirmatory factor analysis and latent class analyses of the MacCAT-CA and the ECST-R: How do these measures compare?* Paper presented at the Off the Witness Stand Conference. New York, NY.



- Ryba, N. L.** (March 2006). *Teaching a graduate level criminal forensic assessment course*. Invited symposium on Pedagogical Approaches in the Psychology and Law Classroom. American Psychology-Law Society Conference. St. Petersburg, FL.
- \*Jacobs, M. & **Ryba, N. L.** (March 2006). *Psychiatric symptoms and symptom clusters associated with competency to stand trial*. Paper presented at the American Psychology-Law Society Conference. St. Petersburg, FL.
- \*Mesa, V. B. & **Ryba, N. L.** (March 2006). *A comparison of competence assessment instruments and the ability to detect feigning*. Paper presented at the American Psychology-Law Society Conference. St. Petersburg, FL.
- Ryba, N. L.** & S. Brodsky, S. L. (March 2005). *Competency to waive Miranda rights: Frequency and style of test usage*. Paper presented at the American Psychology-Law Society Conference. La Jolla, CA.
- Ryba, N. L.** & Zapf, P.A. (August 2004). *Psychiatric symptoms and competence-related abilities across studies*. Poster presented at the 112<sup>th</sup> Convention of the American Psychological Association. Honolulu, HI.
- Ryba, N. L.** (August 2004). *Using cognitive-behavioral therapy to treat hopelessness in forensic inpatients*. Poster presented at the 112<sup>th</sup> Convention of the American Psychological Association. Honolulu, HI.
- Ryba, N. L.** & Zapf, P.A. (March 2004). *An evaluation of the influences of psychiatric symptoms and cognitive abilities on competence-related abilities*. Paper presented at the American Psychology-Law Society Conference. Scottsdale, AZ.
- Ryba, N. L.** (March 2004). *Narrowing the gap: How a research intervention influenced clinical forensic practice*. Poster presented at the American Psychology-Law Society Conference. Scottsdale, AZ.
- Ryba, N. L.**, Cooper, V. G., & Zapf, P. A. (August 2003). *Test usage in juvenile competency to stand trial evaluations*. Poster presented at the 111<sup>th</sup> Convention of the American Psychological Association. Toronto, Canada.
- Ryba, N. L.** & Zapf, P. A. (July 2003). *An evaluation of the influences of psychiatric symptoms and cognitive abilities on competence-related abilities: Preliminary results*. Poster presented at the 2003 International, Interdisciplinary Conference of Psychology and Law. Edinburgh, Scotland.
- Ryba, N. L.** & Zapf, P. A. (March 2002). *An investigation of competence-related abilities in a sample of undergraduate students*. Paper presented at the American Psychology-Law Society Conference. Austin, TX.

**Ryba, N. L.,** Cooper, V. G., & Zapf, P. A. (March 2002) *Assessment of maturity in juvenile competency to stand trial evaluations*. Poster presented at the 2002 American Psychology-Law Society Conference. Austin, TX.

Cooper, V. G., **Ryba, N. L.,** & Zapf, P. A. (March 2002). *An investigation of procedures used in competency to stand trial evaluations of juveniles*. Poster presented at the 2002 American Psychology-Law Society. Austin, TX.

**Ryba, N. L.** & Fracasso, M. P. (April 1996). *Parental stress, social support, and infant temperament: Stability, continuity, and effects of infant sociability*. Poster presented at the 1996 International Conference on Infant Studies. Providence, Rhode Island.

**Ryba, N. L.** (December 1995). *Getting parents to talk to each other: Empowering parents to be advocates for their children's literacy*. Paper presented at the 1995 National Reading Conference. New Orleans, Louisiana.

### **Invited Colloquia & Workshops**

Kirkley, S. & **Panza, N. R.** (January 2013). *Capital Litigation: Deciphering Test Results in Mental Health Evaluations*. Arizona Prosecuting Attorney's Advisory Council.

**Ryba, N. L.** (February 2009). *Developmental immaturity, incompetence, and the juvenile offender*. L.A. Country District Attorney's Conference – Juvenile Division.

**Ryba, N. L.** (with Faust, D. & Galperin, G.) (February 2007). *It's not what you think: What are the true indicia of accurate expert testimony in psychology and psychiatry*. New York County Lawyers Association Inn of Court.

Sigalow, S., Moscovitz, S., & **Ryba, N. L.** (November 2005). *Training session for New York City family court practitioners: Use of the JACI in juvenile competence to stand trial evaluations*. New York City Department of Health & Mental Hygiene.

**Ryba, N. L.** (February 2005). *Juvenile competency to stand trial: Current research findings and future directions*. Invited Guest Lecture, Graduate Lecture Series, John Jay College of Criminal Justice.

**Ryba, N. L.** (January 2005). *An introduction to developmental issues with the field of forensic psychology*. Invited Guest Lecture CUNY Doctoral Program Lecture Series, The Graduate Center, CUNY.

**Ryba, N. L.** (October 2002). *Juvenile competency evaluations and lessons learned working in the juvenile court*. Invited Guest Lecture, University of Alabama, Child Forensic Psychology Seminar.

**Ryba, N. L.** (September 2002). *Landmark cases in juvenile waiver and juvenile competency*. Invited Guest Lecture, University of Alabama, Psychology and Law Seminar.

## CLINICAL EXPERIENCE AND TRAINING

- 2003-2004 University of North Carolina-Chapel Hill, School of Medicine; Chapel Hill, NC  
 APA Accredited Internship in Clinical Psychology<sup>2</sup>  
 Assessment, intervention, and consultation services provided at UNC Hospitals in crisis emergency services, adult clinical neuropsychology, heart/lung transplant team, child custody evaluation team, and forensic psychiatry services
- 2003-2004 Federal Correctional Complex; Butner, NC  
 APA Accredited Internship in Clinical Psychology<sup>2</sup>  
 Forensic evaluations conducted for the U.S. Federal Courts including competency to stand trial and waive Miranda rights, risk assessment, sentencing, and mental state at time of the offense; intervention and consultation services for the oncology department within the Federal Bureau for Prisons
- 2002-2003 Taylor Hardin Secure Medical Facility; Tuscaloosa, AL  
 Provided psychological services for male forensic inpatients in a maximum security setting including: risk assessments, psychological and forensic evaluations, intake assessments, group and individual therapy
- 2002-2003 Neuropsychology Clinic  
 Independent Practice of Dr. Mark Prohaska, Ph.D.; Tuscaloosa, AL  
 Administered neuropsychological test batteries for outpatient adults with dementia, TBI, stroke, and other neurological impairments
- 2002 Forensic Evaluations  
 Independent Practice of Dr. Patricia Zapf, Ph.D.; Tuscaloosa, AL  
 Conducted outpatient forensic evaluations including competency to stand trial and mental state at the time of offense for adult criminal offenders
- 2000-2001 University of Alabama Psychology Clinic; Tuscaloosa, AL  
 Provided individual and family therapy and intake interviews for children, adolescents, and adults seeking therapy; cognitive-behavior therapy, behavior therapy, interpersonal therapy
- 1999-2000 Staff Psychologist II  
 Juvenile Court Outreach Program; Cumberland County MHC; Fayetteville, NC  
 Provided court ordered psychological and forensic evaluations; therapeutic services for adjudicated adolescents; maintained program funded by Juvenile Crime Prevention Council
- 1997-1999 Substance Abuse Counselor  
 TASC Program; Cumberland County MHC; Fayetteville, NC  
 Provided individual and group counseling for adults on probation and incarcerated juveniles; education groups; substance abuse assessments for the court

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<sup>2</sup> One full time internship with 50% training at each institution.

1995-1997 Substance Abuse Counselor - Hina Mauka Treatment Center; Kaneohe, HI  
 Provided individual and group counseling for at-risk adolescents; developed and implemented substance abuse education program for teens

## SERVICE

### Editorial Responsibilities

2006-2009	Associate Editor <i>Journal of Forensic Psychology Practice</i> Editor, Practice Update Section
2005-Present	Ad Hoc Reviewer-Peer Reviewed Journals <i>Law and Human Behavior</i> <i>Journal of Forensic Psychology Practice</i> <i>Journal of Offender Rehabilitation</i> <i>Journal of Criminal Law &amp; Criminology</i> <i>Psychology, Public Policy, &amp; Law</i>
2004-Present	Book Proposal Reviewer McGraw Hill Guildford Press Sage Publications
2000-Present	Ad Hoc Reviewer National/ International Conferences (annual) American Psychological Association - Division 41 American Psychology - Law Society

### Service to the Field

2010	Chair for the Division 41 Program for the Annual Convention of the American Psychological Association in San Diego, California
2009	Co-Chair for the Division 41 Program for the Annual Convention of the American Psychological Association in Toronto, Canada

### Service to the University

*California State University, Fullerton*

*University Service*

2009-present            Athletics Advisory Council

*Psychology Department Service*

2008-present            MS Graduate Studies Committee

2008-present            Commencement Committee

2010-present            Internship Committee

*John Jay College of Criminal Justice, CUNY**University Wide Service*

2006                      PSC-CUNY Grant Award Reviewer

*College Wide Service*

2007-2008              Faculty Senate Member

2007-2008              College Council Member

2006-2007              Institutional Review Board Task Force

2005-2008              Institutional Review Board Member

*Psychology Department Service*

2006-2007              Strategic Planning Advisory Committee, Deputy Chair

2006-2007              Space Committee

2005-2007              Undergraduate Grade Appeals Committee

2005-2007              Doctoral Program in Forensic Psychology - Admissions Committee

2004-2006              MA Program in Forensic Psychology - Reorganization Committee

**Student Supervision***Masters Theses Supervised*

Thesis Title:    Understanding and Appreciation of Miranda Rights in a Community Sample not at Risk for Offending.

Student:            Kathy Walker

Status:             Thesis completed July 2013

Thesis Title:    The Juvenile Adjudicative Competence Interview (JACI): Current Usage in Juvenile Competence Evaluations

Student:            Jenna Tomei

Status:             Thesis completed August 2012

Poster presented at American Psychology-Law Society Conference, March 2013

Student accepted to Clinical Forensic Psychology PhD program, Sam Houston State University

Thesis Title:    Examining the Effects of Childhood Disorders and Personality Characteristics on Youth's Legal Competence-Related Abilities

Student:            Nicole Graham

Status:             Thesis completed April 2012

- Thesis Title: The Influence of Maturity on the Understanding and Appreciation of Miranda Warnings for Juvenile Offenders  
 Student: Amanda Perry  
 Status: Thesis completed November 2011
- Thesis Title: A Study of Malingering Styles: Factors that Influence Success in Malingering  
 Student: Chris Webb  
 Status: Thesis completed June 2011
- Thesis Title: The Influence of Attention Deficit/Hyperactivity Disorder on Juvenile Competence to Stand Trial  
 Student: Shraddha Patel  
 Status: Thesis completed November 2010
- Thesis Title: The Impact of Adaptive Functioning on Juveniles' Competence to Stand Trial and Competence to Waive Miranda Rights  
 Student: Theresa Frasier  
 Status: Thesis completed July 2010  
 Poster presented at American Psychology-Law Society Conference, March 2011  
 Student accepted to Clinical Forensic Psychology PhD program, Sam Houston State University
- Thesis Title: Mate Selection in Nontraditional Romantic Relationships: Establishing a Theory for Why Women Seek Incarcerated Men for Romantic Partners  
 Student: Marcela Slavikova  
 Status: Thesis completed April 2008  
 Paper presented at American Psychology-Law Society Conference, March 2008  
 Manuscript under review
- Thesis Title: Evaluating Competence and Screening for Feigned in a Single Instrument: An Examination of the ECST-R  
 Student: Kerri Norton  
 Status : Thesis completed November 2007  
 Paper presented at American Psychology-Law Society Conference, March 2008  
 Manuscript published in *Journal of Forensic Psychology Practice*
- Thesis Title: Use of the Legal System by Chinese Americans: Examining the Influence of Confidence, Social Control Preference, and Acculturation  
 Student: Jon Lam  
 Status: Thesis completed May 2007  
 Paper presented at American Psychological Association Convention, August 2008  
 Student accepted to Clinical Psychology PhD Program, Fordham University
- Thesis Title: Psychiatric Symptoms and Competence-Related Abilities in Adults

Student: Molly Jacobs  
Status: Thesis completed May 2006  
Paper presented at American Psychology-Law Society Conference, March 2006  
Manuscript published in *Law and Human Behavior*  
Student accepted to Social Psychology PhD Program, UCLA

*Doctoral Projects Supervised*

Dissertation Title: Construction of a Forced-Choice Task for the Assessment of Factual Understanding and Feigning in Competency to Stand Trial Evaluations  
Student: Elizabeth Arias  
Status: Dissertation completed June 2010  
Poster presented at Forensic Mental Health Association of California Conference, March 2011

Jessie J. Peissig, Ph.D.

## Personal Data

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### *Office Address:*

P.O. Box 6846  
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 California State University, Fullerton  
 Fullerton, CA 92834  
 (657) 278-8278

### *Internet:*

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<http://psych.fullerton.edu/jpeissig/index.html>

## Education

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- 2001 Ph.D. University of Iowa, Iowa City, IA  
 Training Area: Behavioral and Cognitive Neuroscience  
 Thesis Title: A Study of Object Representation in the Pigeon  
 Advisor: Edward A. Wasserman
- 1995 B.A. Winona State University, Winona, MN  
 Major: Psychology  
 Minor: Biology

## Professional Positions

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- 2012-present Associate Professor, California State University, Fullerton
- 2006-2012 Assistant Professor, California State University, Fullerton
- 2004-2006 Postdoctoral Research Associate, Brown University  
 Supervisor: Michael J. Tarr
- 2002-2004 Postdoctoral Research Fellow, Perceptual Expertise Network  
 Brown University  
 Supervisors: David L. Sheinberg and Michael J. Tarr
- 2003, 2004, 2005 Instructor, Summer at Brown Program
- 1998, 1999, 2001 Instructor, University of Iowa
- 1995-2001 Research Assistant, University of Iowa
- 1997-1999 Teaching Assistant, University of Iowa



## Academic Awards and Honors

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2007-present	Appointment as the American Psychological Association Div. 3 Early Career Psychologist Representative
2004	American Psychological Association Brenda A. Milner Award (Div. 6) for an outstanding paper by a member within five years of having received the Ph.D.
2002-2004	Postdoctoral Research Fellowship, Perceptual Expertise Network
2001	Presentation Award, Brain and Behavior Conference, University of Iowa
1995-1999	Kraft Foods/Phillip Morris Graduate Scholarship
1997	Tuition Fellowship, University of Iowa

## Publications

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**Peissig, J. J.** (2013). What's in a face? It depends on the disorder: A review of *Face Recognition and Its Disorders* by Sarah Bate. *PsycCRITIQUES*, *58*(46), Article 4. doi: 10.1037/a0034543.

**Peissig, J. J.** & Goode, T.‡ (2012). How animals recognize rotated objects. Chapter for *How Animals See the World: Behavior, Biology, and Evolution of Vision* (pp. 233-246). New York, New York, Oxford University Press.

Righi, G., **Peissig, J. J.**, & Tarr, M. J. (2012). The impact of disguise on the recognition and processing of faces. *Visual Cognition*, *20*(2), 143-169.

Bukach, C. M. & **Peissig, J. J.** (2010). How faces became special. In I. Gauthier, M. J. Tarr, & D. Bub (Eds.), *Perceptual Expertise: Bridging Brain and Behavior* (pp. 11-39). New York, New York, Oxford University Press.

Kung, C., **Peissig, J. J.**, & Tarr, M. J. (2007). Is region of interest overlap analysis a reliable test of category selectivity? *Journal of Cognitive Neuroscience*, *19*, 2019-2034.

**Peissig, J.J.**, Singer, J., Kawasaki, K. & Sheinberg, D.L. (2007). Effects of long-term object familiarity on event-related potentials in the monkey. *Cerebral Cortex*, *17*, 1323-1334.

**Peissig, J. J.** & Tarr, M. J. (2007). Object recognition: Do we know more today than we did twenty years ago? In S. T. Fiske, A. E. Kazdin, & D. L. Schacter (Eds.), *Annual review of psychology: Volume 58* (pp. 75-96). Palo Alto, CA: Annual Reviews Press.

Anderson, B., **Peissig, J.J.**, Singer, J. & Sheinberg, D.L. (2006). Configural learning in monkeys using an XOR task. *Vision Research*, *46*, 1804-1815.

**Peissig, J.J.**, Kirpatrick, K., Young, M.E., Wasserman, E.A. & Biederman, I. (2006). The effects of varying stimulus size on object recognition in pigeons. *Journal of Experimental Psychology: Animal Learning and Behavior*, *32*, 419-430.

Sheinberg, D. L., Peissig, J. J., & Kawasaki, K., & Mruczek, R. E. B. (2006). Initial saccades predict manual recognition choices in the monkey. *Vision Research*, *46*, 3812-3822

Peissig, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (2005). The role of edges in objects recognition by pigeons. *Perception*, *34*, 1353-1374.

Vuong, Q. C., Peissig, J. J., Harrison, M. C., & Tarr, M. J. (2005). The role of surface pigmentation for recognition revealed by contrast reversal in faces and objects. *Vision Research*, *45*, 1213-1223.

Astley, S. L., Peissig, J. J., & Wasserman E. A. (2002). Superordinate categorization via learned stimulus equivalence: Quantity of reinforcement, hedonic value, and the nature of the mediator. *Journal of Experimental Psychology: Animal Behavior Processes*, *27*, 252-268.

Peissig, J. J., Wasserman, E. A., Young, M. E., & Biederman, I. (2002). Learning an object from multiple views enhances its recognition in an orthogonal rotational axis in pigeons. *Vision Research*, *42*, 2051-2062.

Wasserman, E. A., Young, M. E., & Peissig, J. J. (2002). Brief presentations are sufficient for pigeons to discriminate displays of same and different stimuli. *Journal of the Experimental Analysis of Behavior*, *78*, 347-357.

Young, M. E., Peissig, J. J., Wasserman, E. A., & Biederman, I. (2001). Discrimination of Geons by Pigeons: The Effects of Variations in Surface Depiction. *Animal Learning and Behavior*, *29*, 97-106.

Peissig, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (2000a). Seeing things from a different angle: The pigeon's discrimination of single geons rotated in depth. *Journal of Experimental Psychology: Animal Behavior Processes*, *26*, 115-132.

Peissig, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (2000b). The pigeon's perception of depth-rotated shapes. In J. Fagot (Ed.), *Picture Perception in Animals* (pp. 37-70). Psychology Press, Ltd, East Sussex, England.

## Manuscripts Submitted or In Preparation

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Goode, T.,‡ Smith, P.,‡ Bukach, C., & Peissig, J. J., (in preparation). The role of eyebrows in face recognition: Place holder or facial feature?

Peissig, J. J., Huynh, C., & Browning, E. \* (in preparation). A face database of genuine emotional expressions.

Peissig, J. J. & Huynh, C. (in preparation). Show Me Your Poker Face: Are Poker Players Better at Recognizing Emotional Expressions?

Peissig, J. J., Moniz, E.,‡ Righi, G. & Tarr, M. J. (in preparation). The recognition of faces in disguise: Was Clark Kent really unrecognizable as Superman?

Peissig, J. J., Nagasaka, Y., Young, M.E., Wasserman, E.A., & Biederman, I. (in preparation). Using the reassignment procedure to test object representation in pigeons.

**Peissig, J. J., Vettel, J., Killian, A., ‡ Tarr, M. J., & Vuong, Q. C.,** (in preparation). Contrast reversal and the recognition of familiar and novel objects.

**Peissig, J. J., Wasserman, E.A., Young, M.E., & Biederman, I.** (in preparation). The pigeon's ability to attend to a dynamic light source.

**Peissig, J. J., Young, M. E., Schmitzer-Torbert, N., Hutton, A., Wasserman, E.A., & Luck, S.J.** (in preparation). Change detection using spatial localization in pigeons and humans.

## **Presentations**

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**Peissig, J. J. & Wiese, T. ‡** (November 2013). The Role of Personality in Facial Emotion Expression Recognition. Poster presented at the Annual Meeting of the Psychonomic Society, Toronto, ON, Canada.

Browning, E., ‡ Huynh, C. M., \* & **Peissig, J. J.** (May 2013). Show Me Your Poker Face: Are Poker Players Better at Recognizing Emotional Expressions? Poster presented at the 13th Annual Meeting of the Vision Sciences Society, Naples, FL.

Bukach, C. M., Sohner, T. A., ‡ Wong, A. C. N., & **Peissig, J. J.** (May 2013). Birds of a Feather Flock Together...For Novices. Poster presented at the 13th Annual Meeting of the Vision Sciences Society, Naples, FL.

Killian, A. C. ‡ & **Peissig, J. J.** (May 2013). Regional Differences in the Effects of Makeup on Attractiveness. Poster presented at the 13th Annual Meeting of the Vision Sciences Society, Naples, FL.

Knoch\*, J. M. & **Peissig, J. J.** (May 2013). The Effect of Motion Facial Attractiveness Ratings. Poster presented at the 13th Annual Meeting of the Vision Sciences Society, Naples, FL.

Saavedra, C., \* Smith, P., ‡ & **Peissig, J. J.** (May 2013). The Relative Role of Eyes, Eyebrows, and Eye Region in Face Recognition. Poster presented at the 13th Annual Meeting of the Vision Sciences Society, Naples, FL.

**Peissig, J. J., Kelley, S., ‡ Huynh, C. M., \* & Browning, E. D. ‡** (May 2012). The Role of Familiarity and Sex in Recognizing Spontaneous Emotional Expressions. Poster presented at the 12th Annual Meeting of the Vision Sciences Society, Naples, FL.

Douma, A., \* Moniz, E., ‡ Tarr, M. J., & **Peissig, J. J.** (May 2012). Familiarity and the Recognition of Disguised Faces. Poster presented at the 12th Annual Meeting of the Vision Sciences Society, Naples, FL.

Killian, A. C., ‡ Guidangen, J. L. \* & **Peissig, J. J.** (May 2012). Increased Contrast using Computer Manipulations: An Exploitation of an Innate Attractiveness Preference in Female Faces? Poster presented at the 12th Annual Meeting of the Vision Sciences Society, Naples, FL.

**Peissig, J. J.** (March 2012). Show Me Your Poker Face: Recognizing Emotional Expressions. Invited Speaker for the Institute for Neural Computation Chalk Talk Series, University of California San Diego.

**Peissig, J. J.,** Vicente, G. I.,<sup>‡</sup> Bouz, M.,\* & Lujan, A.\* (August 2010). Validation of a face database of genuine emotional expressions. Poster presented at the Annual Convention of the American Psychological Association, San Diego, CA.

Huynh, C. M.,\* Vicente, G. I.,<sup>‡</sup> & **Peissig, J. J.** (May 2010). The effects of familiarity on genuine emotion recognition. Poster presented at the Tenth Annual Meeting of the Vision Sciences Society, Naples, FL.

Killian, A.,\* Vuong, Q. C., Vettel, J., & **Peissig, J. J.** (May 2010). The recognition of faces, airplanes, and novel objects is impaired by contrast reversal. Poster presented at the Tenth Annual Meeting of the Vision Sciences Society, Naples, FL.

Moniz, E.,<sup>‡</sup> Righi, G. **Peissig, J. J.**, & Tarr, M. J. (May 2010). The Clark Kent effect: What is the role of familiarity and eyeglasses in recognizing disguised faces? Poster presented at the Tenth Annual Meeting of the Vision Sciences Society, Naples, FL.

**Peissig, J. J.,** Goode, T.,<sup>‡</sup> & Smith, P.<sup>‡</sup> (May 2009). The role of eyebrows in face recognition: With, without, and different. Poster presented at the Ninth Annual Meeting of the Vision Sciences Society, Naples, FL.

Kawa, K. H.,<sup>‡</sup> Jalali, A., Larsen, C., Rodriguez, L., Trevitt, J. T., **Peissig, J. J.** (August 2008). Effects of adenosine antagonists on two models of parkinsonian tremor. Poster presented at the Annual American Psychological Association Convention, Boston, MA.

**Peissig, J. J.,** Vettel, J., Nieto, M.,\* & Tarr, M. J. (November 2007). The effect of contrast reversal on the recognition of rotated familiar objects. Poster presented at the Fifteenth Annual Workshop on Object Perception, Attention, and Memory (OPAM), Long Beach, CA.

**Peissig, J. J.,** Vuong, Q. C., Vettel, J., & Tarr, M. J. (May 2006). Does contrast reversal affect the recognition of common objects? Poster presented at the Sixth Annual Meeting of the Vision Sciences Society, Sarasota, FL.

Kung, C., **Peissig, J. J.,** & Tarr, M. J. (November 2005). Is region-of-interest overlap a reliable measure to support category specificity? Poster presented at the 35<sup>th</sup> Annual Meeting of the Society for Neuroscience, Washington, DC.

**Peissig, J. J.,** Sanderson, M. I, Singer, J., Tanaka, J., Curran, T., & Sheinberg, D. L. (November 2004). Changes in visual evoked potentials as a function of long-term familiarity in monkeys and humans. Poster presented at the 34<sup>th</sup> Annual Meeting of the Society for Neuroscience, San Diego, CA.

Anderson, B., **Peissig, J. J.,** & Sheinberg, D. L. (May 2004). Visual XOR tasks are hard for monkeys. Poster presented at the Fourth Annual Meeting of the Vision Sciences Society, Sarasota, FL.

**Peissig, J. J.,** Kawasaki, K., & Sheinberg, D. L. (May 2004). Long-term familiarity as measured by evoked potentials in the monkey. Paper presented at the Fourth Annual Meeting of the Vision Sciences Society, Sarasota, FL.

Singer, J. M., Anderson, B., **Peissig**, J. J., & Sheinberg, D. L. (May 2004). Visual XOR tasks are easy for monkeys. Poster presented at the Fourth Annual Meeting of the Vision Sciences Society, Sarasota, FL.

Kawasaki, K., **Peissig**, J. J., & Sheinberg, D. L. (November 2003). Changes in visual evoked potentials during visual discrimination learning. Poster presented at the 33<sup>rd</sup> Annual Meeting of the Society for Neuroscience, New Orleans, LA.

**Peissig**, J. J., Vuong, Q. C., Harrison, M. C., & Tarr, M. J. (November 2003). Recognition of familiar objects is impaired by contrast reversal. Poster presented at the Eleventh Annual Workshop on Object Perception, Attention, and Memory (OPAM), Vancouver, B.C., Canada.

**Peissig**, J. J., Vuong, Q. C., Harrison, M. C., & Tarr, M. J. (May 2003). Contrast reversals in faces and objects: The effect of albedo. Poster presented at the Third Annual Meeting of the Vision Sciences Society, Sarasota, FL.

**Peissig**, J. J. & Sheinberg, D. L. (November 2002). The effects of experience on recognition performance. Poster presented at the 32<sup>nd</sup> Annual Meeting of the Society for Neuroscience, Orlando, FL.

**Peissig**, J. J., Young, M.E., Wasserman, E. A., & Biederman, I. (May 2002). Object recognition in pigeons: The effects of spatial frequencies. Poster presented at the Second Annual Meeting of the Vision Sciences Society, Sarasota, FL.

**Peissig**, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (November, 2001). Object recognition in pigeons. Poster presented at the annual meeting of the Psychonomic Society, Orlando, FL.

**Peissig**, J. J. (April, 2001). Do pigeons preferentially use high or low spatial frequencies when recognizing objects? Featured speaker at the Brain and Behavior Conference, Iowa City, IA.

**Peissig**, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (March, 2001). Object recognition in pigeons: The effect of a dynamic light source. Paper presented at the International Comparative Cognition Conference, Melbourne, FL.

**Peissig**, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (November, 1999). Stimulus size and the pigeon's ability to recognize objects. Poster presented at the annual meeting of the Psychonomic Society, Los Angeles, CA.

**Peissig**, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (November, 1999). Object recognition in pigeons: The role of stimulus features. Poster presented at the Seventh Annual Workshop on Object Perception and Memory (OPAM), Los Angeles, CA.

**Peissig**, J. J., Young, M. E., Wasserman, E. A., & Biederman, I. (April, 1999). The pigeon's ability to form a generalized structural description. Poster presented at the annual meeting of the Cognitive Neuroscience Society, Washington, D.C.

Wasserman, E. A., **Peissig**, J. J., & Astley, S. L. (March, 1999). Reinforcement mechanisms of superordinate category formation by pigeons. Paper presented by E. A. Wasserman at the International Comparative Cognition Conference, Melbourne, FL.

**Peissig, J. J., Young, M. E., Wasserman, E. A., & Biederman, I.** (November, 1998) The pigeon's discrimination of single geons rotated in depth. Paper presented by E. A. Wasserman at the annual meeting of the Psychonomic Society, Dallas, TX.

**Peissig, J. J., Young, M. E., Wasserman, E. A., & Biederman, I.** (May, 1997). The pigeon's discrimination of single geons rotated in depth. Paper presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL, 1997.

‡=graduate student at CSUF

\*=undergraduate student at CSUF

## Current Research Projects

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Most of my research focuses on various facets of visual expertise. I am currently using a face database of normal, disguised, and emotional faces that I collected while at Brown University. We are using the database to study how people recognize faces that have been disguised in various ways, such as changing the hair or adding glasses. We have also looked at how familiarity affects people's ability to recognize subtle, genuine emotions. Finally, we are collecting data exploring the role of eyebrows in face recognition.

I am also interested in more general aspects of object recognition, for example, the role of surface properties in recognition. Contrast reversal (similar to photo negatives) can be used to measure how surface properties contribute to recognition performance. My current research uses contrast reversal to explore the effects of other factors, such as visual expertise and object familiarity, on the extent to which surface properties are used for recognition.

## Grant Funding

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2014 ASI Student Research Grant, \$600

2013-2014 CSUF Faculty/Student Creative Activity Grant, \$909

2012-2013 CSUF Junior Intramural Research Award, \$4900, 3 WTUs

2012-2013 CSUF Faculty/Student Creative Activity Grant, \$1000

2012-2013 CSUF Faculty Enhancement and Instructional Development Grant, \$496, 3 WTUs

2011-2014 Incentive Intramural Research Grant, \$10,000

2011 CSUF Teaching Mini Grant Award, \$300

2011-2012 CSUF Funding My Research Program, \$1500

2009-2010 University Mission & Goal Initiative: Undergraduate Training Grant, \$19,000

2009-2010 CSUF OGC Minigrant: Poker Players and Emotional Expressions, \$4949

2009-2010 CSUF Faculty/Student Creative Activity Grant: Emotion Recognition, \$1000

2009-2010 CSUF Faculty/Student Creative Activity Grant: Attractiveness Judgments, \$995

2010 CSUF FDC Domestic Travel Grant, \$500

- 2009 CSUF Humanities and Social Sciences Summer Support Grant: Emotion Recognition Using Genuine Facial Expressions, \$3000
- 2007 CSUF Summer Stipend Award: Surface Properties in Object Recognition, \$5091
- 2006-2007 Probationary Faculty Stipend Award, \$6500
- 2006-2007 CSUF Instructionally Related Research: Recognizing Disguised Faces, 3 WTUs

## **Professional Service**

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- 2014 Lead Advisor for Psychology Department Advisement Office
- 2013 Official Judge for Division 3 Poster Competition at Psychonomics
- 2013-2014 Search Committee for Humanities and Social Sciences Dean
- 2008-present Ad hoc Reviewer for Attention, Perception, Psychophysics
- 2011-present Review Editor for Frontiers in Perception Science
- 2011-present Administrator of CSUF Psychology Department FaceBook Page
- 2008-present Coordinator of the Psychology Undergraduate Classroom Assistant Program
- 2007-Present Early Career Psychologist Representative for Division 3 of the American Psychological Association
- 2013 Department Research Committee, California State University, Fullerton
- 2007-2008, 2013 Awards and Honors Committee, California State University, Fullerton
- 2007, 2011-2013 Elected to Department Goals and Directions Committee, CSUF
- 2011-2013 Elected to HSS Curriculum Committee, CSUF
- 2012 Elected to CSUF Psychology Department Search Committee
- 2009-2012 Commencement Committee, California State University, Fullerton
- 2006-2011 Space and Equipment Committee, California State University, Fullerton
- 2006-2011 Psychology Day Committee, California State University, Fullerton
- 2010 Ad hoc Reviewer for Learning and Behavior
- 2010 Ad hoc Reviewer for the Journal of Cognitive Science
- 2008-2009 Ad hoc Reviewer for Vision Research
- 2008 Elected to CSUF Psychology Department Search Committee
- 2008 Ad hoc Reviewer for Perception
- 2005 Ad hoc Reviewer for Cognition
- 2005 Ad hoc Reviewer for Learning and Memory
- 2004-2006 President of the Brown University Postdoctoral Association
- 2003 Ad hoc Reviewer for the Austrian Science Fund

## Professional Organizations

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1997-present	American Psychological Association
2007-2009	American Psychological Society
1998-2006	Cognitive Neuroscience Society
2007-present	Psychonomic Society
2002-2009	Society for Neuroscience
2000-2002, 2007-2008	Society for Comparative Cognition
2001-present	Vision Sciences Society

## Teaching Experience

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### *Courses Taught:*

2010, 2013	Psychology 520T: <i>Evolution and Cognition</i> , California State University, Fullerton
2013	Psychology 4141: <i>Cognitive Neuroscience</i> , California State University, Fullerton
2007-present	Psychology 304: <i>Comparative Animal Behavior</i> , California State University, Fullerton
2007-present	Psychology 304L: <i>Lab in Comparative Animal Behavior</i> , California State University, Fullerton
2006-2009	Psychology 302: <i>Learning &amp; Memory</i> , California State University, Fullerton
2006-2010	Psychology 302L: <i>Lab in Learning &amp; Memory</i> , California State University, Fullerton
2004, 2005	Behavioral Neuroscience BN901-3A: <i>Brain and Behavior</i> , Summer at Brown Pre-College Program, Brown University.
2003	Biology BI914-2E: <i>Brain and Behavior</i> , Summer at Brown Pre-College Program, Brown University.
2001	Psychology 31:012: <i>Introduction to Brain and Behavior</i> , University of Iowa.
1999	Psychology 31:016: <i>Introduction to Cognitive Psychology</i> , University of Iowa. Co-taught.
1999	Psychology 31:119: <i>Memory and Cognition (advanced cognitive)</i> , University of Iowa. Co-taught.
1998	Psychology 31:114: <i>Cognitive Development of Children (advanced developmental)</i> , University of Iowa. Co-taught.



**KATHLEEN SUZANNE JOHNSON PRESTON, Ph.D.**

Assistant Professor  
 Department of Psychology  
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 Fullerton, CA 92834  
 kpreston@fullerton.edu      657-278-8215

EDUCATION:

- Ph.D. 2011      Quantitative Psychology. University of California, Los Angeles  
 Learning and Education Minor and Certificate in Education Science  
 Dissertation Title: "Estimating the nominal response model under non-normal conditions."
- M.A. 2008      Psychology, University of California, Los Angeles
- M.A. 2007      Psychological Research, California State University, Fullerton
- B.A. 2005      Psychology and Music with a Liberal Arts Concentration, California State University, Fullerton

GRANTS, AWARDS, AND HONORS

- 2008-2011      Recipient of Doctoral Training Grant in Advanced Quantitative Measurement in Education Research, University of California, Los Angeles
- 2007      Awarded University Fellowship, University of California, Los Angeles

RESEARCH INTERESTS

Quantitative Psychology	Nominal Response Model
Item Response Theory	Structural Equation Modeling
Consequences of Assumption Violations	

PEER-REVIEWED PUBLICATIONS

- Preston, K. S. J., Reise, S. P. (in press). Estimating the nominal response model under non-normal conditions. *Educational and Psychological Measurement*.
- Jackson, A. P., Preston, K. S. J., & Thomas, C. (2013). Single Mothers, Nonresident Fathers, and Preschoolers' Socioemotional Development: Social Support, Psychological Well-being, and Parenting Quality. *Journal of Social Service Research*, *31(1)*, 129-140. doi: 10.1080/01488376.2012.723241

- Preston, K. S. J., Reise, S. P., Cai, L. & Hays, R. D. (2011). Using the Nominal Response Model to evaluate response category discrimination in the PROMIS emotional distress item pools. *Educational and Psychological Measurement, 71*, 523-550.
- Lightfoot, M., Stein, J. A., Tevendale, H., & Preston, K. S. J. (2011). Protective factors for multiple problem behaviors among homeless/runaway youth. *Journal of Clinical Child and Adolescent Psychology, 40*, 878-889.
- Jackson, A. P., Preston, K. S. J., & Franke, T. M. (2010). Single parenting and child behavior problems in kindergarten. *Race and Social Problems, 2*, 50-58.
- Birnbaum, M. H., Johnson, K., & Longbottom, J. L. (2008). Tests of cumulative prospect theory with graphical displays of probability. *Judgment and Decision Making, 3*, 528-546.

#### MANUSCRIPTS UNDER REVIEW OR IN PROGRESS

- Panza, N. R., Slavikova, M., Celaya, K. N., & Preston, K. (under review). The MacCAT-CA and ECST-R: Instrument review, additional validation data and recommendations for use in competence to stand trial evaluations, *Assessment*.
- Lippa, R. A., Preston, K., & Penner, J. (under review). Women's representation in 60 occupations from 1978 to 2011: More women in high-status jobs, few women in things-oriented jobs, *Social Psychological and Personality Science*.
- Preston, K. S. J., & Reise, S. P. (in preparation). Detecting faulty within-item category functioning with the Nominal Response Model. To appear in Reise, S. P. & Revicki, D. *Handbook of Item Response Theory Model: With an Emphasis on Patient Reported Outcomes*.

#### PRESENTATIONS

- Cerneka, K. M., & Preston, K. (2013, August). *Empirical histogram evaluation of nonnormality and sample size on the nominal response model*. Poster, 2013 Conference for the American Psychological Association. Honolulu, Hawaii.
- Meussner, H.J., Preston, K., Oliver, P.H., Gottfried, A.W. & Hollaway, L. (2013, August). *Investigating longitudinal impact of early adaptability and family environment on behavior problems*. Poster, 2013 Conference for the American Psychological Association. Honolulu, Hawaii.
- Parral, S., Preston, K., & Ura, M., (2013, August). *Evaluating the Wald test under nonnormal conditions using empirical histograms*. Poster, 2013 Conference for the American Psychological Association. Honolulu, Hawaii.
- Ura, M., & Preston, K. (2013, August). *Scale development and full information item analysis: Listeners' attitudes toward speakers with accents*. Poster, 2013 Conference for the American Psychological Association. Honolulu, Hawaii.

- Coons, J., & Preston, K. (2013, April). *Masculinity threat in sexual assault cases: Does sexual orientation matter?* Poster, 2013 conference for the Western Psychological Association. Reno, Nevada.
- Meussner, H.J., Preston, K., Oliver, P.H., & Hollaway, L. (2013, April). *Stability of behavior problems mediates the impact of family environment.* Poster, 92<sup>nd</sup> Annual Western Psychological Association Convention. Reno, Nevada.
- Parral, S., Preston, K., Ura, M., Burtt, L., & Teshima, A. (2013, April) *Evaluating differential item functioning of the Body Esteem Scale.* Poster, 92<sup>nd</sup> Annual Western Psychological Association Convention. Reno, Nevada.
- Preston, K. S. J., & Cerneka, K. M. (2013, April) *Evaluating the effects of nonnormality and sample size on the nominal response model using empirical histogram estimation.* Poster, 92<sup>nd</sup> Annual Western Psychological Association Convention. Reno, Nevada.
- Burtt, L., Preston, K., Parral, S., Ura, M., & Teshima, A. (2013, April). *The influences of bullying on body dissatisfaction, self-esteem, and depression.* Poster, 92<sup>nd</sup> Annual Western Psychological Association Convention. Reno, Nevada.
- Ura, M., Teshima, A., Preston, K. S. J., Parral, S., & Burtt, L. (2013, April). *Demystifying the mechanism of body-esteem across ethnicity.* Poster, 92<sup>nd</sup> Annual Western Psychological Association Convention. Reno, Nevada.
- Meussner, H.J., Preston, K., & Gottfried, A.W. (2013, March). *Modeling family conflict during the transition to school and externalizing behavior problems in high school.* Poster, Society for Research in Child Development Biennial Meeting. Seattle, Washington.
- Preston, K. S. J., & Faulkner, R. H. (2012, April). *Application of Ramsay-Curve Item Response Theory to an ADHD instrument.* Paper presented at the Annual Conference of the Western Psychological Association, San Francisco, CA.
- Preston, K. S. J., Arguello, S. E., & Cerneka, K. (2012, April). *Estimating nominal response model with small sample sizes.* Paper presented at the Annual Conference of the Western Psychological Association, San Francisco, CA.
- Parral, S. N., & Preston, K. S. J. (2012, April). *Estimating the Nominal Response Model Under Non-normal Conditions.* Paper presented at the Annual Conference of the Western Psychological Association, San Francisco, CA.
- Iverson, A. E., & Preston, K. S. J. (2012, April). *Psychometric Evaluation of the Attitudes Toward Disabled Persons Scale.* Paper presented at the Annual Conference of the Western Psychological Association, San Francisco, CA.
- Rodriguez, A., & Preston, K. S. J. (2012, April). *Exploration of Parameter Estimation Accuracy of DIF Under Non-Normal Conditions.* Paper presented at the Annual Conference of the Western Psychological Association, San Francisco, CA.

- Preston, K. S. J., & Reise, S. P. (2011, May). *Estimating the Nominal Response Model Under Non-normal Conditions*. Paper presented at the Annual Conference of the Association for Psychological Science, Washington, D.C.
- Preston, K. S. J., & Reise, S. P. (2010, August). *Problems in using SEM fit indices in evaluating the unidimensionality assumption in IRT models*. Paper presented at the Annual Institute of Education Sciences Research Conference, Washington, D.C.
- Preston, K. S. J., & Reise, S. P. (2009, August). *Hypothesis Testing with the Nominal Response Model*. Paper presented at the Annual Institute of Education Sciences Research Conference, Washington, D.C.
- Preston, K. S. J., Lightfoot, M., Stein, J.A., & Tevendale, H. (2008, May). *Impact of Protective Skills on Multiple Problem Behaviors in Homeless Adolescents*. Paper presented at the Annual Conference of the Association for Psychological Science, Chicago, Illinois.
- Preston, K. S. J., & Marelich, W. D. (2008, July). *"Friends with Benefits": A New Scale to Assess Attitudes toward Casual Sex Relationships*. Paper presented at the Biennial Conference of the International Association for Relationship Research, Providence, Rhode Island.
- Preston, K. S. J., Lightfoot, M., & Stein, J. A. (2008, April). *Testing a second-order multiple problem behavior factor in homeless youth*. Paper presented at the Annual Conference of the Western Psychological Association, Irvine, California.
- Barrett, C., Johnson, K. S., & Marelich, W. D. (2007, March). *Changes in condom-use behavior as a function of message frame*. Symposium presented at the annual "HIV Research: The Next Generation" conference held at University of California, Los Angeles and hosted by the Center for HIV Identification, Prevention, & Treatment Services (CHIPTS), Los Angeles, CA.
- Johnson, K. S., Miller, S. A., & Catanzaro, S. J. (2007, May). *The persistence of emotion: Modeling affective dimension autocorrelations using dynamic factor analysis*. Paper presented to the Annual Conference of the Association for Psychological Science, Washington D.C.
- Johnson, K. S., Marelich, W. D., & Longbottom, J. (2007, April). *Construction and Validation of a Casual Physical Acquaintance Attitudinal Scale*. Paper presented to the Annual Conference of the Western Psychological Association, Vancouver, Canada.
- Johnson, K. S., Marelich, W. D., & Lundquist, J. M. (2007, August). *Factor Structure of Casual Physical Acquaintance Attitudinal Scale*. Paper presented to the Annual Conference of the American Psychological Association, San Francisco, CA.
- Lundquist, J. M., Marelich, W. D., Johnson, K. S., & Painter, K. (2007, August). *Sexual Deception: Scale Construction and Validation*. Paper presented to the Annual Conference of the American Psychological Association, San Francisco, CA.
- Johnson, K. S., Marelich, W. D., Barrett, C., & Lundquist, J. (2006, April). *Implications of "Friends with Benefits" Attitudes and Behaviors on the Health Advantages of Condoms*. Paper presented at the Annual Conference of the Western Psychological Association, Palm Spring, CA.
- Johnson, K. S., Marelich, W. D., & Barrett, C. (2006, March). *Self-Efficacy and Predictors of Condom-Use Intent*. Symposium given at the annual "HIV Research: The Next Generation"

conference held at University of California, Los Angeles and hosted by the Center for HIV Identification, Prevention, & Treatment Services (CHIPTS), Los Angeles, CA.

Marelich, W. D., & Johnson, K. S. (2006, March). *Risky Sexual Behaviors of CSU Fullerton Students*. Symposium given at a panel discussion of “‘Risky Business’: Sex, Drugs, Smoking, and Alcohol – A Forum Discussion of At-Risk Behavior” presented by the Center for Study of Economics of Aging & Health, Fullerton, CA.

### ACADEMIC APPOINTMENTS

- 2011- Assistant Professor, Department of Psychology, *California State University, Fullerton*
- Introduction to Statistics, Introduction to Statistics Laboratory, Advanced Psychological Statistics, Advanced Computer Applications, Multivariate Statistics, Survey of Psychometrics
- 2011 Adjunct Faculty, Department of Psychology, *California State University, Fullerton*
- Advanced Computer Applications, Multivariate Statistics
- 2011 Adjunct Faculty, Department of Psychology, *Pepperdine University*, Malibu, California
- Intermediate Statistics and Computer Applications
- 2009 Graduate Research Assistant, Dr. Peter M. Bentler, Department of Psychology, *University of California, Los Angeles*
- Performed simulation studies using item response factor score estimates; Wrote simulation computer programs to simulate data and run models in R, SAS, EQS, and Mplus
- 2008 Graduate Teaching Assistant, Psychological Statistics Course, Dr. Richard Marken, Department of Psychology, *University of California, Los Angeles*
- Lectured weekly on topics including t-test, One-way ANOVA, Factorial ANOVA, Regression, Correlation; Held office hours for individualized assistance; Graded exams; Maintained gradebook
- 2007 – 2011 Graduate Research Assistant, Dr. Steven P. Reise, Department of Psychology, *University of California, Los Angeles*
- Performed simulation studies to evaluate Item Response Theory models; Wrote computer programs in R to simulate data
- 2006 – 2007 Graduate Assistant, Advanced Psychological Statistics Course, Dr. Steven Miller, Department of Psychology, *California State University, Fullerton*
- Lectured on topics of Multiple Regression and Repeated Measures Analysis of Variance; Graded homework; Held office hours for individualized assistance
- 2006 – 2007 Graduate Assistant, Psychology Computer Laboratory, *California State University, Fullerton*
- Maintained computer function; Assisted students with computer-related issues; Maintained psychology undergraduate subject-pool

- 2005 – 2007 Graduate Assistant, Advanced Psychological Statistics Course, Dr. Bill Marelich, Department of Psychology, *California State University, Fullerton*
- Graded homework; Held office hours for individualized assistance
- 2004 – 2007 Research Assistant, Dr. Bill Marelich, Department of Psychology, *California State University, Fullerton*
- Created online survey programmed in HTML; Collected data from participants; Coded and cleaned raw data; Used multivariate methods to analyze data with SPSS and EQS

### STUDENTS MENTORED

- 2011- Masako Ura, Graduate Student, Department of Psychology, *California State University, Fullerton*
- 2011- Skye Parral, Graduate Student, Department of Psychology, *California State University, Fullerton*
- 2012-2013 Lindsay Burt, Undergraduate Student, Department of Psychology, *California State University, Fullerton*
- 2011-2012 Susana Arguello, Undergraduate Student, Department of Psychology, *California State University, Fullerton*
- 2011-2012 Katelyn Cerneka, Undergraduate Student, Department of Psychology, *California State University, Fullerton*
- 2011-2012 Ryan Faulkner, Undergraduate Student, Department of Psychology, *California State University, Fullerton*

### DEPARTMENT SERVICE:

- 2013- Award and Honors Committee Chair – Department of Psychology, *California State University, Fullerton*
- 2012 Curriculum Development – New Course Approval
- Psychology 520T – Advanced Topics in Psychological Research: Survey of Psychometrics
- 2012 Participated in Assessment Conference XVI – Mihaylo College of Business and Economics
- 2011-2012 Psychology Day Committee – Department of Psychology, *California State University, Fullerton*
- 2011- Assessment Committee Member – Department of Psychology, *California State University, Fullerton*

2011-2013 Awards and Honors Committee Member – Department of Psychology, *California State University, Fullerton*

#### UNIVERSITY SERVICE

2013 – John Alexander Choir Loft Fundraising Committee Chair, *California State University, Fullerton*

2013 – Director of Internal Audit Search Committee Member, *California State University, Fullerton*

2012 – Developed and Maintain Donor/Patron Database for Music Associates, *California State University, Fullerton*

2012 Invited Speaker at e-Learning Consortium, *California State University, Fullerton*

2012 Participated in UB-540 Workshop, conducted by the *California State University, Fullerton* Multicultural Center, and registered as a campus UB-540 Ally

2011 Participated in Safe Space Workshops, conducted by the *California State University, Fullerton* Multicultural Center, and registered as a campus LGBT Ally

2005 – 2006 Presenter at SPSS Introductory Training Seminar, Faculty Development Center, *California State University, Fullerton*

#### COMMUNITY SERVICE

2013- Developed and Maintain Singer/Roster Database for Pacific Chorale, a non-profit community chorus based in Santa Ana, CA

2012- Developed and Maintain Donor/Patron Database for Long Beach Camerata Singers, a non-profit community chorus based in Long Beach, CA

2004 – 2005 Volunteered at *Crittenton Services for Children and Families*

- One-on-one supervised counseling with female delinquents

#### PROFESSIONAL MEMBERSHIPS

American Psychological Association, 2006-Present

Western Psychological Association, 2006-Present

American Psychological Society, 2007-Present

Phi Kappa Phi Honor Society, 2007-Present

Golden Key National Honors Society, 2002-Present

#### OTHER PROFESSIONAL ACTIVITIES

- 2010 Attended “*Analysis of Transactivity in Group Discussions in On-Line and Face-to-Face Settings*” - UCLA Advanced Quantitative Methods in Education Research Invited Speaker Series  
*Instructor:* Carolyn Rose, Carnegie Mellon University
- Attended “Propensity Score Methodology” - University of California, Los Angeles Advanced Quantitative Methods in Education Research Invited Speaker Series  
*Instructor:* Elizabeth Stuart, Johns Hopkins University
- Attended “Developing *Evidence-Based Adaptive Treatment Strategies*” - University of California, Los Angeles Advanced Quantitative Methods in Education Research Invited Speaker Series  
*Instructor:* Susan Murphy, University of Michigan Medical School
- 2009 Attended “Issues in Longitudinal Structural Modeling of Life-Span Data” - University of California, Los Angeles Advanced Quantitative Methods in Education Research Invited Speaker Series  
*Instructor:* John McArdle, University of Southern California
- Attended “Investigating Factorial Invariance of Latent Variables Across Populations When Manifest Variables Are Missing Completely” - University of California, Los Angeles Advanced Quantitative Methods in Education Research Invited Speaker Series  
*Instructor:* Keith Widaman, University of California, Davis
- Attended “When Can Nonrandomized Experiments Approximate the Answers from Randomized Experiments?” – University of California, Los Angeles Advanced Quantitative Methods in Education Research Invited Speaker Series  
*Instructor:* William Shadish, University of California, Merced
- 2007 Attended “Surviving Survival Analysis” – In conjunction with the Annual Conference of the Western Psychological Association  
*Instructor:* Barbara Tabachnick, California State University, Northridge
- 2006 Attended “Introduction to Multilevel Modeling” – In conjunction with the Annual Conference of the Western Psychological Association  
*Instructor:* Leona Aiken, Arizona State University
- “Multivariate Analysis with Grouped Data” – In conjunction with the Annual Conference of the Western Psychological Association  
*Instructor:* Barbara Tabachnick and Linda Fidell, California State University, Northridge



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## ADDRESS

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## PROFESSIONAL POSITIONS

2009 – present	Associate Professor Department of Psychology California State University, Fullerton
2006 – 2009	Assistant Professor Department of Psychology California State University, Fullerton
2002- 2006	Assistant Professor Department of Psychology California State University, San Bernardino
2001- 2002	Assistant Research Professor Center for Trauma Recovery Department of Psychology University of Missouri, St. Louis

## GRADUATE/ POSTGRADUATE EDUCATION

2000- 2001	Postdoctoral Fellow Center for Trauma Recovery Department of Psychology University of Missouri, St. Louis  <i>Primary Supervisor:</i> Patricia A. Resick, Ph.D.
1993- 2000	San Diego State University/ University of California, San Diego Joint Doctoral Program in Clinical Psychology  <i>Major:</i> Clinical Psychology <i>Specialty Track:</i> Experimental Psychopathology <i>Degree:</i> Ph.D. in Clinical Psychology  <i>Dissertation:</i> Mechanisms of the Relationship Between Childhood Attachment and Adult Anxiety

*Chairperson:* and Depression  
Rick E. Ingram, Ph.D.

## UNDERGRADUATE EDUCATION

1988- 1990            University of California, Los Angeles

*Major:*                Psychology  
*Degree:*              Bachelor of Arts  
*Honors:*              Cum laude  
National Merit Special Scholarship

1985- 1988            California State University, Northridge

## RESEARCH

2002- present        **Anxiety and Mood Disorders Laboratory**  
Department of Psychology  
California State University, Fullerton (2006- present)  
California State University, San Bernardino (2002- 2006)

Established a research program focused on cognitive and social mechanisms in the etiology, maintenance, and treatment of emotional disorders. Current projects include characterization of information processing among civilian trauma survivors and examination of cognitive change during treatment of Posttraumatic Stress Disorder. The laboratory's mission includes mentorship of undergraduate and graduate students.

2000- 2002            **Center for Trauma Recovery**  
Department of Psychology  
University of Missouri, St. Louis

Investigated cognitive factors in the development of anxiety and depression following traumatic stress. Administered an NIMH-funded dismantling study of cognitive processing therapy for posttraumatic stress disorder. Mentorship of postdoctoral fellows and doctoral students was also a part of daily activities.

1997- 2000            **Anxiety and Traumatic Stress Disorders Research Program**  
Department of Psychiatry  
University of California, San Diego  
*Supervisor:* Murray B. Stein, M.D.

Conducted research projects focusing on developmental risk and vulnerability in the anxiety disorders. Administered studies investigating the efficacy of medication-based treatment for social phobia and posttraumatic stress disorder.

1994- 2000            **Cognitive Clinical Assessment Laboratory**  
Department of Psychology  
San Diego State University  
*Supervisor:* Rick E. Ingram, Ph.D.

Conducted research projects focusing on cognitive risk and vulnerability in the emotional disorders. Mentorship of undergraduates was a part of these activities.

1993- 1994                    **UCSD Psychopharmacology Research Program**  
 Department of Psychiatry  
 University of California, San Diego  
*Supervisor:* Mark Rapaport, M.D.

Assisted in the evaluation of cognitive-behavioral and medication treatments for panic disorder and depression.

1990- 1993                    **Anxiety Research Laboratory**  
 Department of Psychology  
 University of California, Los Angeles  
*Supervisor:* Michelle G. Craske, Ph.D.

Administered a study on the cognitive and physiological bases of nocturnal panic. Also conducted an independent study of implicit and explicit memory biases in depression and anxiety.

## **TEACHING**

Currently teaching three to four courses during the fall and spring semesters, along with two courses during the summer term and one course during the intersession term. Courses are taught in seminar, lecture, and web-based formats, and include a mixture of traditional and nontraditional students from diverse cultural backgrounds.

Undergraduate

### **Abnormal Psychology**

California State University, Fullerton (2006- 2012)  
 California State University, San Bernardino (2002- 2006)  
 University of Missouri, St. Louis (2001)  
 San Diego State University (1995- 1999)

### **Behavior Modification**

California State University, San Bernardino (2004)

### **Introduction to Psychotherapy**

California State University, San Bernardino (2003- 2006)

### **Introductory Psychology**

California State University, Fullerton (2008- present)

**Special Study** (An introduction to experimental psychopathology research for undergraduates acting as research assistants)

San Diego State University (1997- 1998)

Graduate

**Advanced Topics in Psychological Research**

California State University, Fullerton (2012)

**Clinical Assessment**

California State University, San Bernardino (2003- 2006)

**Cognitive and Behavior Therapy Seminar**

University of Missouri, St. Louis (2002)

**Fieldwork**

California State University, Fullerton (2006- present)

**Medical Student Psychiatry Lecture Series** (team taught)

University of Illinois at Chicago (1999- 2000)

**Professional and Legal Issues in Clinical Psychology**

California State University, Fullerton (2008)

**Psychotherapy Techniques**

California State University, Fullerton (2008- present)

**Theories of Counseling and Psychotherapy**

California State University, San Bernardino (2002- 2005)

**LICENSES**

Licensed Psychologist, California, #18984

Licensed Psychologist, Missouri, # 2001018910 (lapsed)

Certified Health Service Provider

**CLINICAL WORK**

2004- present

**Private Clinical Practice**

Claremont, CA (2006- present)

San Bernardino, CA (2004- 2005)

Practice focuses on empirically-supported, cognitive-behavioral treatment of anxiety, mood, and trauma-related disorders. Areas of specialization include posttraumatic stress disorder, major depression, panic disorder, agoraphobia, social phobia, obsessive-compulsive disorder, and worry.

2000- 2002

**Center for Trauma Recovery**

Department of Psychology

University of Missouri, St. Louis

Provided clinical supervision for doctoral students and postdoctoral fellows. Conducted cognitive-behavioral psychotherapy with outpatients seeking treatment for posttraumatic stress disorder and other trauma-related distress through a university-based community clinic.

1999- 2000                    **Clinical Psychology Internship Program (APA-accredited)**

Department of Psychiatry  
University of Illinois at Chicago  
*Emphases:*                    Cognitive-Behavioral Therapy  
   Anxiety Disorders  
*Primary Supervisor:* Cheryl N. Carmin, Ph.D.

Provided diagnostic assessment and cognitive-behavioral treatment at an urban medical center. Clients included both inpatients and outpatients.

1998- 1999                    **Anxiety and Traumatic Stress Disorders Research Program**

Department of Psychiatry  
University of California, San Diego  
*Supervisor:* Murray B. Stein, M.D.

Conducted diagnostic assessments of outpatients seeking treatment for anxiety disorders. Assessments included structured interviews and clinician-rated measures.

1996- 1998                    **Cognitive Therapy Clinic**  
San Diego State University Psychology Clinic  
*Supervisor:* Brenda Johnson, Ph.D.

Conducted assessments and psychotherapy with outpatients seeking treatment at a university-based community psychology clinic. Treatment approaches were primarily cognitive-behavioral with incorporation of interpersonal and psychodynamic principles.

1995- 1996                    **San Ysidro Mental Health Clinic**  
San Ysidro, CA  
*Supervisor:* John McKiernan, Ph.D.

Conducted assessments and psychotherapy at a community mental health clinic serving severely mentally ill outpatients. Treatment approaches were primarily cognitive-behavioral and solution-focused.

1994- 1995                    **Anxiety Disorders Clinic**  
San Diego State University Psychology Clinic  
*Supervisor:* Richard Schulte, Ph.D.

Conducted assessments and psychotherapy with outpatients seeking treatment at a university-based community psychology clinic. Treatment approaches were primarily cognitive and behavioral.

1994                                **Veterans Administration Outpatient Psychiatric Clinic**  
Department of Psychiatry  
University of California, San Diego  
*Supervisor:* Lowell Storms, Ph.D.

Co-lead supportive psychotherapy groups for anxiety and depression. Participants were outpatients who qualified for VA services.

1993- 1994                    **UCSD Psychopharmacology Research Program**  
 Department of Psychiatry  
 University of California, San Diego  
*Supervisor:* Mark Rapaport, M.D.

Co-lead cognitive-behavioral psychotherapy groups for panic disorder based on Barlow and Craske's Panic Control Treatment manual. Also conducted structured diagnostic interviews and neuropsychological assessments.

## **PROFESSIONAL ACTIVITIES AND AFFILIATIONS**

### **Editorial Board Member**

*Cognitive Therapy and Research* (2005- present)

### **Ad hoc Reviewer**

*American Journal of Geriatric Psychiatry*  
*Anxiety, Stress, & Coping*  
*Behaviour Research and Therapy*  
*Child Abuse & Neglect*  
*Cognition and Emotion*  
*Cognitive and Behavioral Practice*  
*Cognitive Behaviour Therapy*  
*Cognitive Therapy and Research*  
*Journal of Abnormal Psychology*  
*Journal of Anxiety Disorders*  
*Journal of Consulting and Clinical Psychology*  
*Journal of Psychiatric Research*  
*Journal of Trauma & Dissociation*  
*Journal of Traumatic Stress*  
*Psychological Assessment*  
*Psychology of Women Quarterly*

### **Grant Reviewer**

*National Institute of Mental Health (NIMH) B/START Program*  
*NIMH Scientific Review Group: Interventions for Youth- Anxiety, Mood Disorders*

### **University Service**

*California State University, Fullerton (CSUF) College of Humanities and Social Sciences*  
*Faculty Awards Committee (2013- present)*  
*CSUF Department of Psychology Space & Equipment Committee (2013- present, Chair)*  
*CSUF University Professional Leaves Committee (2011- present)*  
*CSUF Department of Psychology Master of Science Graduate Studies Committee (2006- present; Chair, 2008-09)*  
*CSUF Department of Psychology Curriculum & GE Committee (2012- 2013)*  
*CSUF Department of Psychology Personnel Committee (2012- 2013)*

*CSUF Department of Psychology Honors and Awards Committee (2008- 2012; Chair, 2008-2009)*

*CSUF Department of Psychology Clinical Search Committee (2007- 2008)*

*CSUF Department of Psychology Commencement Committee (2007- 2008)*

*CSUF Department of Psychology Assessment Committee (2006- 2011)*

*CSUF Department of Psychology Commencement, Honors, and Awards Committee (2006-2007)*

*California State University, San Bernardino (CSUSB) College of Social and Behavioral Sciences Scholarship Committee (2006)*

*CSUSB Faculty Professional Development Coordinating Committee (2005- 2006)*

*CSUSB Honorary Degree Committee (2005- 2006)*

*CSUSB Department of Psychology Institutional Review Board Sub-Committee (2005- 2006)*

*CSUSB Department of Psychology Chair Nomination Committee (2005)*

*CSUSB Sexual Harassment Advisor (2004- 2006)*

*Practicum Coordinator for CSUSB marriage and family therapy trainees (2004- 2006)*

*CSUSB College of Social and Behavioral Sciences Dean's Masters Award and Undergraduate Honors Paper Award Committee (2004)*

*CSUSB Freshman Advising Day Faculty Advisor (2004)*

*Treatment Fidelity Monitor, Cognitive Processing Therapy for Military-Related Posttraumatic Stress Disorder (2003- 2005)*

*CSUSB Department of Psychology Awards Committee (2002- 2006; Chair, 2003-04 and 2004-05)*

*Comprehensive Examination Coordinator for CSUSB Master of Science program in clinical/ counseling psychology (2002- 2004)*

*San Diego State University/ University of California, San Diego Joint Doctoral Program in Clinical Psychology Experimental Psychopathology Track Student Representative (1995- 1999)*

## **Affiliations**

*Anxiety and Depression Association of America Professional Member*

*California Faculty Association Member*

*International Society for Traumatic Stress Studies Member*

## **GRANTS AND AWARDS**

CSUF Junior Research Award (2011; \$5000.00)

CSUF Sabbatical Leave (Fall, 2010)

CSU Special Fund for Research, Scholarship, and Creative Activity Intramural Research Award (2010; \$5000.00)

CSU Special Fund for Research, Scholarship, and Creative Activity Summer Stipend Faculty Research Award (2009; \$5870.00)

CSU Special Fund for Research, Scholarship, and Creative Activity Summer Stipend Award (2008; \$5755.00)

CSU Special Fund for Research, Scholarship, and Creative Activity Summer Stipend Award (2007; \$5335.00)

CSUF Probationary Faculty Stipend (2007; \$6500.00)

CSUSB Summer Research Fellowship (2005; \$3000.00)

CSUSB Research Mini Grant (2005; \$5000.00)

CSUSB Teaching Skills Study Award (Spring 2005; \$888.00)

CSUSB Professional Development Grant for Probationary Faculty (2005; \$3600.00)

CSUSB Research Mini Grant (2004; \$4000.00)

Anxiety Disorders Association of America Career Development Travel Award (2004; \$3500.00)

CSUSB Professional Development Grant for Probationary Faculty (2004; \$3480.00)

CSUSB Proposal Development Assistance Award (November, 2003; \$835.00)

CSUSB Professional Development Grant for Probationary Faculty (2003; \$3480.00)

CSUSB Psychology Department Professional Development Grant (2003; \$1500.00)

CSUSB Research Mini Grant (2003; \$5000.00)

CSUSB Teaching Study Travel Award (Spring 2003; \$600.00)

CSUSB Proposal Development Assistance Award (March, 2003; \$1025.00)

California Student Aid Commission Graduate Assumption Program of Loans for Education Award (2002- 2005; \$6000.00)

## **PUBLICATIONS**

- Forde, D.R., Baron, S.W., Scher, C.D., & Stein, M.B. (2012). Factor structure and reliability of the Childhood Trauma Questionnaire and prevalence estimates of trauma for male and female street youth. *Journal of Interpersonal Violence, 27*, 364-379. doi: 10.1177/0886260511416461
- Scher, C.D., & Ellwanger, J. (2009). Fire-related cognitions moderate the impact of risk factors on adjustment following wildfire disaster. *Journal of Anxiety Disorders, 23*, 891-896. doi: 10.1016/j.janxdis.2009.05.007
- Scher, C.D. (2009). Parenting. In R.E. Ingram (Ed.), *International encyclopedia of depression* (pp. 416-419). New York: Springer Publishing Company.
- Resick, P.A., Galovski, T.E., Uhlmansiek, M.O., Scher, C.D., Clum, G.A., & Young-Xu, Y. (2008). A randomized clinical trial to dismantle components of Cognitive Processing Therapy for Posttraumatic Stress Disorder in female victims of interpersonal violence. *Journal of Consulting and Clinical Psychology, 76*, 243-258. doi: 10.1037/0022-006X.76.2.243



- Scher, C.D., McCreary, D.R., Asmundson, G.J.G., & Resick, P.A. (2008). The structure of Posttraumatic Stress Disorder symptoms in three female trauma samples: A comparison of interview and self-report measures. *Journal of Anxiety Disorders, 22*, 1137-1145. doi: 10.1016/j.janxdis.2007.11.012
- Thombs, B.D., Bennett, W., Ziegelstein, R.C., Bernstein, D.P., Scher, C.D., & Forde, D.R. (2007). Cultural sensitivity in screening adults for a history of childhood abuse: Evidence from a community sample. *Journal of General Internal Medicine, 22*, 368-373. doi: 10.1037/t09716-000
- Scher, C.D., Steidtmann, D., Luxton, D., & Ingram, R.E. (2006). Specific phobia: A common problem, rarely treated. In T. Plante (Ed.), *Mental disorders of the new millennium: Vol. 1. Behavioral issues* (pp. 245-264). Westport, CT: Praeger Perspectives.
- Thombs, B.D., Bernstein, D. P., Ziegelstein, R.C., Scher, C.D., Forde, D.R., Walker, E.A., et al. (2006). An evaluation of screening questions for childhood abuse in two community samples: Implications for clinical practice. *Archives of Internal Medicine, 166*, 2020-2026. doi: 10.1001/archinte.166.18.2020
- Ingram, R.E., Ramel, W., Chavira, D., & Scher, C. (2005). Social anxiety and depression. In W.R. Crozier, & L. E. Alden (Eds.), *The essential handbook of social anxiety for clinicians* (pp. 241-264). New York: John Wiley & Sons.
- Kaysen, D., Scher, C.D., Mastnak, J., & Resick, P. (2005). Cognitive mediation of childhood maltreatment and adult depression in recent crime victims. *Behavior Therapy, 36*, 235-244. doi: 10.1016/S0005-7894(05)80072-3
- Scher, C.D., Ingram, R.E., & Segal, Z.V. (2005). Cognitive reactivity and vulnerability: Empirical evaluation of construct activation and cognitive diatheses in unipolar depression. *Clinical Psychology Review, 25*, 487-510. doi: 10.1016/j.cpr.2005.01.005
- Scher, C.D., & Resick, P.A. (2005). Hopelessness as a risk factor for Posttraumatic Stress Disorder symptoms among interpersonal violence survivors. *Cognitive Behaviour Therapy, 34*, 99-107. doi: 10.1080/16506070510008434
- Scher, C.D., Segal, Z.V., & Ingram R.E. (2004). Beck's theory of depression: Origins, empirical status, and future directions for cognitive vulnerability. In R. L. Leahy (Ed.), *Contemporary cognitive therapy: Theory, research, and practice* (pp. 27-44). New York: Guilford Press.
- Scher, C.D., Forde, D.R., McQuaid, J.R., & Stein, M.B. (2004). Prevalence and demographic correlates of childhood maltreatment in an adult community sample. *Child Abuse & Neglect, 28*, 167-180. doi: 10.1016/j.chiabu.2003.09.012
- Scher, C.D., & Stein, M.B. (2003). Developmental antecedents of anxiety sensitivity. *Journal of Anxiety Disorders, 17*, 253-269. doi: 10.1016/S0887-6185(02)00202-5

- Scher, C.D., Stein, M.B., Ingram, R.E., Malcarne, V.L., & McQuaid, J.R. (2002). The Parent Threat Inventory: Development, reliability, and validity. *Child Abuse & Neglect, 26*, 207-225. doi:10.1016/S0145-2134(01)00317-9
- Ingram, R.E., Ramel, W., Chavira, D., & Scher, C. (2001). Social anxiety and depression. In W.R. Crozier, & L. E. Alden (Eds.), *International handbook of social anxiety: Concepts, research, and interventions relating to the self and shyness* (pp. 357-380). New York: John Wiley & Sons.
- Ingram, R.E., & Scher, C. (2001). Depression. In H. Friedman (Ed.), *The disorders: Specialty articles from the Encyclopedia of Mental Health*. San Diego, CA: Academic Press.
- Scher, C.D., Stein, M.B., Asmundson, G.J.G., McCreary, D.R., & Forde, D.R. (2001). The Childhood Trauma Questionnaire in a community sample: Psychometric properties and normative data. *Journal of Traumatic Stress, 14*, 843-857. doi: 10.1023/A:1013058625719
- Wright, K.D., Asmundson, G.J.G., McCreary, D.R., Scher, C., Hami, S., & Stein, M.B. (2001). Factorial validity of the Childhood Trauma Questionnaire in men and women. *Depression and Anxiety, 13*,179-183. doi: 10.1002/da.1034.abs
- Carmin, C.N., Wiegartz, P.S., & Scher, C. (2000). Anxiety disorders in the elderly. *Current Psychiatry Reports, 2*,13-19.
- Ingram, R.E., & Scher, C. (1998). Depression. In H. Friedman (Ed.), *Encyclopedia of mental health* (pp. 723-732). San Diego, CA: Academic Press.

#### **MANUSCRIPTS UNDER REVIEW/ IN PROGRESS**

- Ellwanger, J., & Scher, C.D. (2013). *Acoustic startle reactivity is positively associated with symptoms of Posttraumatic Stress Disorder and depression in a heterogeneous trauma group*. Manuscript submitted for publication.
- Gravel, K.L., Scher, C.D., Miller, S.A., & Mechanic, M.B. (2013). *Anxiety sensitivity predicts test anxiety and test performance*. Manuscript submitted for publication.
- Scher, C.D., & Ellwanger, J. (2013). *Individuals exposed to physical assault demonstrate attention bias at automatic and strategic levels of processing*. Manuscript submitted for publication.
- Scher, C.D., Suvak, M.K., & Resick, P.A. (2013). *Cognitions are related to symptom change following cognitive behavioral treatment for Posttraumatic Stress Disorder*. Manuscript in preparation.

#### **CONFERENCE PRESENTATIONS**

- Gravel, K.L., Scher, C.D., Miller, S.A., & Mechanic, M.B. (2013, April). Test anxiety mediates between looming vulnerability and test performance. Poster presented at the annual meeting of the Anxiety and Depression Association of America, La Jolla, CA.

- Scher, C.D., & Ellwanger, J. (2012, November). Effortful and automatic processing of trauma-related information among sexual assault survivors: Preliminary data. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies, Los Angeles, CA.
- Ellwanger, J., & Scher, C.D. (2012, May). Information processing biases among interpersonal violence survivors: A comparison of attention and memory. Poster presented at the annual meeting of the Association for Psychological Science, Chicago, IL.
- Roush, J.F., Reeder, J., & Scher, C.D. (2012, May). Insecure attachment in adult close relationships mediates the link between childhood trauma and adult depression. Poster presented at the annual meeting of the Association for Psychological Science, Chicago, IL.
- Roush, J.F., Reeder, J., & Scher, C.D. (2012, April). Dependent attachment in adulthood mediates the relationship between childhood trauma and adult depression. Poster presented at the annual meeting of the Western Psychological Association, Burlingame, CA.
- McIndoo, C., Gravel, K.L., Holody, M., Scher, C.D., & Ellwanger, J. (2009, May). Individuals with varying levels of anxiety sensitivity do not differ in intrusion words recalled. Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
- Gravel, K.L., Scher, C.D., Miller, S., & Mechanic, M.B. (2009, April). The effects of looming vulnerability on test anxiety and performance. Poster presented at the annual meeting of the Western Psychological Association, Portland, OR.

- Gravel, K.L., McIndoo, C., Scher, C.D., & Ellwanger, J. (2008, November). Recall of emotional words in individuals with varying levels of anxiety sensitivity. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
- Scher, C.D., & Ellwanger, J. (2008, November). Attention bias among interpersonal violence survivors: A comparison of Stroop and dot probe paradigms. Paper presented at the annual meeting of the International Society for Traumatic Stress Studies, Chicago, IL.
- Gravel, K.L., McIndoo, C., Scher, C.D., & Ellwanger, J. (2008, April). Information processing and anxiety sensitivity. Poster presented at the annual meeting of the Western Psychological Association, Irvine, CA.
- Scher, C.D., McCreary, D.R., Asmundson, G.J.G., & Resick, P.A. (2006, November). The structure of Posttraumatic Stress Disorder symptoms across self-report and interview measures: Implications for the assessment and conceptualization of PTSD. In J.N. Bittinger, & M.A. Bedard (Co-chairs), *Conceptualizing PTSD: Investigations of criteria and symptom structure*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
- Scher, C.D., McCreary, D.R., Asmundson, G.J.G., & Resick, P.A. (2006, November). The structure of Posttraumatic Stress Disorder symptoms in three female trauma samples: A comparison of self-report and interview measures. In P. Palmieri (Chair), *On the latent structure of PTSD: The next generation of PTSD factor analytic research*. Paper presented at the annual meeting of the International Society for Traumatic Stress Studies, Hollywood, CA.
- Ellwanger, J., & Scher, C. D. (2006, October). Attentional bias among interpersonal violence survivors: An examination using dot probe reaction time and startle modification. Poster presented at the annual meeting of the Society for Psychophysiological Research, Vancouver, Canada.
- Ellwanger, J., & Scher, C. D. (2006, October). Startle eyeblink modified by emotion words distinguishes interpersonal violence survivors from controls. Poster presented at the annual meeting of the Society for Psychophysiological Research, Vancouver, Canada.
- Thombs, B.D., Bernstein, D.P., Ziegelstein, R.C., Scher, C.D., Forde, D.R., Walker, E.A., et al. (2006, May). Recommendations for screening of childhood abuse among adults: Evidence from a community sample. Paper presented at the annual meeting of the American Psychiatric Association, Toronto, Canada.

Scher, C.D., & Ellwanger, J. (2005, November). Negative cognitions and disaster impact are related to emotional and physical health following the 2003 southern California wildfires. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, DC.

Scher, C.D., McCreary, D.R., Asmundson, G.J.G., & Resick, P.A. (2005, November). The structure of posttraumatic stress disorder symptoms across self-report and interview measures in three female trauma samples. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, DC.

Scher, C.D., Ellwanger, J., & Hunter, A. K. (2004, November). Effortful and automatic processing of trauma-related information among interpersonal violence survivors: Preliminary data. Invited poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Scher, C.D., Ellwanger, J., & Hunter, A. K. (2004, March). Effortful and automatic processing of trauma-related information among interpersonal violence survivors: Preliminary data. Poster presented at the annual meeting of the Anxiety Disorders Association of America, Miami, FL.

Scher, C.D., & Resick, P.A. (2002, March). Hopelessness as a risk factor for posttraumatic stress symptoms among rape and physical assault victims. Paper presented at the annual meeting of the Anxiety Disorders Association of America, Austin, TX.

Clum, G., Scher, C.D., Bazile, A., Resick, P., & Schulz, P. (2001, December). A prospective study of victimization history, social support, and PTSD in female assault victims. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies, New Orleans, LA.

Kaysen, D., Scher, C., Mastnak, J., and Resick, P. (2001, December). Maladaptive cognitions in adult child sexual abuse survivors. Poster presented at the annual meeting of the International Society for Traumatic Stress Studies, New Orleans, LA.

Kaysen, D.L., Scher, C.D., & Resick, P.A. (2001, November). Maladaptive cognitions in adult child sexual abuse survivors. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Philadelphia, PA.

Scher, C.D., & Resick, P.A. (2001, November). Hopelessness as a predictor of posttraumatic stress symptoms among rape and physical assault victims. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Philadelphia, PA.

Wright, K.D., Asmundson, G.J.G., McCreary, D.R., Scher, C., Hami, S., & Stein, M.B. (2001, July). Factorial validity of the Childhood Trauma Questionnaire (CTQ) in men and women. Poster presented at the 2001 World Congress of Behavioral and Cognitive Therapies, Vancouver, Canada.

Scher, C., & Stein, M. (2001, March). Negative parenting experiences, anxiety sensitivity, and emotional distress. Poster presented at the annual meeting of the Anxiety Disorders Association of America, Atlanta, GA.

Ingram, R.E., & Stein, M.B. (2000, November). Relationships between childhood attachment experiences and adult anxiety and depression: A moderated mediational model. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, New Orleans, LA.

P., Carmin, C., Scher, C., Hoff, J., & Kondos, G. (2000, March). Anxiety and cardiac disease. Paper presented at the annual meeting of the Anxiety Disorders Association of America, Washington, DC.

Scher, C., & Stein, M.B. (1999, March). Developmental antecedents of anxiety sensitivity. Paper presented at the annual meeting of the Anxiety Disorders Association of America, San Diego, CA.

Scher, C., Molina, M., Ingram, R.E., McQuaid, J.R., Stein, M.B., & Malcarne, V.L. (1998, November). The Parent Threat Inventory: A retrospective measure of parental threatening behavior. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Washington, DC.

Scher, C., & Stein, M.B. (1998, November). Developmental antecedents of anxiety sensitivity. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Washington, DC.

Scher, C., & Ingram, R.E. (1998, April). Relationships between childhood and adult attachment measures: Implications for the continuity of attachment hypothesis. Poster presented at the joint meeting of the Western Psychological Association and the Rocky Mountain Psychological Association, Albuquerque, NM.

Chavira, D.A., Scher, C., Hami, S., Malcarne, V.L., & Ingram, R.E. (1997, November). Predictors of social anxiety in ethnic minority groups. Poster presented at the annual meeting of the Association for Advancement of Behavior Therapy, Miami, FL.

Scher, C., & Ingram, R.E. (1997, October). Attachment schemas among the adult offspring of depressed parents. Poster presented at the annual meeting of the Society for Research in Psychopathology, Palm Springs, CA.

Scher, C., & Ingram, R.E. (1997, August). Attachment schemas among the adult offspring of depressed parents. Poster presented at the annual meeting of the American Psychological Association, Chicago, IL.

Scher, C., Chavira, D.A., Ingram, R.E., & Malcarne, V. (1997, April). Relationships between adult attachment and ethnic experiences. Poster presented at the annual meeting of the Western Psychological Association, Seattle, WA.

Scher, C., & Ingram, R.E. (1997, April). Parental bonding in mixed anxious-depressed states. Poster presented at the annual meeting of the Western Psychological Association, Seattle, WA.

Eftekhari, A., Scher, C., & Ingram, R.E. (1996, April). Relationships between parental bonding and parental depression. Poster presented at the annual meeting of the Rocky Mountain Psychological Association, Park City, UT.

Eftekhari, A., Siegle, G., Scher, C., & Ingram, R.E. (1996, April). Nonparticipation and nonattendance to psychology experiments. Poster presented at the annual meeting of the Rocky Mountain Psychological Association, Park City, UT.

Scher, C., & Ingram, R.E. (1996, April). Effects of parental depression on adult attachment. Poster presented at the annual meeting of the Rocky Mountain Psychological Association, Park City, UT.

## INVITED TALKS

Scher, C.D. (2006, April). Cognitive correlates of Posttraumatic Stress Disorder following interpersonal violence: A search for causal risk factors. Invited talk presented at the annual meeting of the Western Psychological Association, Palm Springs, CA.

Scher, C.D. (2004, November). Hopelessness as a risk factor for posttraumatic stress disorder symptoms among interpersonal violence survivors. Presented as part of the Department of Psychology Colloquium Series, CSUSB, San Bernardino, CA.

Scher, C.D. (2001, November). Panel member, Postdoctoral Training Site Overview. Special session presented at the annual meeting of the Association for Advancement of Behavior Therapy, Philadelphia, PA.

Scher, C.D. (2001, October). Guest speaker, The World Today. Daily broadcast of CKNW AM980 Radio, Vancouver, British Columbia.

Scher, C.D. (2001, January). Clarifying the relationship between childhood attachment and adult emotional distress. Presented as part of the Center for Trauma Recovery Colloquium Series, University of Missouri, St. Louis, St. Louis, MO.

Scher, C. (2000, September). Child abuse. Presented at the annual retreat of the Sexual Assault and Rape Action Hotline, Washington University, St. Louis, MO.

Gyoerkoe, K., & Scher, C. (2000, May). Identification and treatment of anxiety disorders in primary care. Presented at Grand Rounds, Department of Family Medicine, University of Illinois at Chicago, Chicago, IL.

Scher, C. (2000, February). Stress management. Presented at the monthly meeting of the South City Foster Parents' Association, Chicago, IL.

Scher, C., & Wiegartz, P. (1999, November). Assessment of the anxiety disorders. Presented at the Counseling Center, University of Illinois at Chicago, Chicago, IL.

**REFERENCES**

Cheryl N. Carmin, Ph.D.  
Professor  
Director, Cognitive Behavior Therapy Program  
Director, Stress and Anxiety Disorders Clinic  
Department of Psychiatry (MC 913)  
University of Illinois at Chicago  
912 South Wood Street Room 634  
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Professor  
Department of Psychology  
University of Kansas  
1415 Jayhawk Boulevard  
Lawrence, KS 66045  
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Director, Women's Health Sciences Division (116B-3)  
National Center for PTSD  
Boston VA Healthcare System  
150 South Huntington Avenue  
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<http://drnancysegaltwins.org>  
<http://psych.fullerton.edu/nsegal>

**CURRENT POSITION:**

Professor, Department of Psychology  
California State University, Fullerton

**PERSONAL HISTORY:**

Place of Birth: Boston, Massachusetts

**DEGREES:**

1982 Ph.D., University of Chicago, Chicago, IL  
1974 M.A., University of Chicago, Chicago, IL  
1973 B.A., Boston University, Boston, MA

**EDUCATIONAL HISTORY:**

1975-1982 Committee on Human Development (Ph.D.)  
University of Chicago, Chicago, IL

1973-1974 Division of Social Sciences (M.A.)  
University of Chicago, Chicago, IL

1969-1973 Psychology (with Honors) and English Literature; Double Major (B.A.)

Boston University, Boston, MA

**HONORS AND AWARDS:**

- 2013 William James Book Award (for: *Born Together-Reared Apart*)  
American Psychological Association, Division 1
- 2008 Award for Social Responsibility  
Western Psychological Association
- 2007 Award for Excellence in Research  
Mensa Foundation
- 2007 Faculty Award for Scholarship and Creativity  
CSU Fullerton
- 2007 Academic Community Honor  
CSU Fullerton and American Library Association
- 2006 International Making a Difference Award  
Multiple Births Canada
- 2006 Honoree: Book Launch  
California State University, Fullerton
- 2005 James Shields Award for Lifetime Contributions to Twin Research  
Behavior Genetics Association and International Society for Twin Studies
- 2005 Outstanding Professor of the Year  
California State University, Fullerton
- 2005 Distinguished Faculty Member Award  
Division of Humanities and Social Sciences, CSU Fullerton
- 2005 Golden Key International Honour Society  
Honorary Member
- 2005 Faculty Author of the Month (October)  
California State University, Fullerton
- 2005 Multiple Births Foundation  
Honorary Member
- 1998 2004. 2004 Faculty Author of the Month (December)  
California State University, Fullerton
- 1998 2004. 2004 Elected to Fellow Status

## Western Psychological Association

- 1995      2004.      2004   Outstanding Scholarship and Creativity Award  
California State University, Fullerton
- 2003      Outstanding Faculty Recognition: Service  
California State University, Fullerton
- 2002      Award for Outstanding Scholarship and Creativity  
Division of Humanities and Social Sciences, CSU Fullerton
- 2001      Faculty Recognition Award for Ten Years of Service  
President, California State University, Fullerton
- 2001      Faculty Recognition Award for Scholarly and Creative Activity  
CSUF Faculty Development Center
- 2000      Honoree: Book Launch  
California State University, Fullerton
- 1999      Honoree and Keynote Speaker: Book Launch  
California State University, Fullerton
- 1999      Distinguished Professor (Humanities and Social Sciences)  
California State University, Fullerton
- 1999      Faculty Author of the Month (May)  
California State University, Fullerton
- 1999      Dean's Faculty Scholar (Humanities and Social Sciences)  
California State University, Fullerton
- 1998      Elected to Fellow Status, Division 1  
American Psychological Association
- 1998      Outstanding Recognition Award: Creativity and Scholarly Activity  
California State University, Fullerton
- 1994      Elected to Fellow Status  
American Psychological Society
- 1993      Elected to Fellow Status, Division 7  
American Psychological Association
- 1990      Induction into the *Collegium of Distinguished Alumni*  
Boston University, Boston, MA

1990 Scholarly Achievement Award (1990)  
*Academy of Management: Personnel/Human Resources Division*

This award is given annually to a paper judged to have made the most significant contribution to the field of personnel/human resources management: Arvey, Bouchard, Segal & Abraham (1989).

1989 Award for Contributions to Scientific Research  
*Sigma Delta Epsilon* (National Organization of Women in Science), Minneapolis, MN

This award is given to a single individual "in recognition of contributions to scientific research," as voted by the membership.

1989 Mary Haga Travel Award  
*Sigma Delta Epsilon* (National Organization of Women in Science), Minneapolis, MN

This award is given competitively for travel to a scientific meeting for presentation of a research paper; APA, New Orleans, LA

1989 *Continuing Education and Extension Distinguished Teaching Award: Nomination*

This award recognizes contributions to teaching and commitment to student development. Twenty-three of approximately 1,500 eligible faculty members from the University of Minnesota received nominations.

1986 Award for Excellence in Research  
Mensa Foundation

Membership in Honorary Societies:

1983- *Sigma Xi* (Scientific Research Society of North America)

1983- *Sigma Delta Epsilon* (National Organization of Women in Science)

#### **GRANTS (awarded):**

2013 Centers and Institutes Planning and Expansion Program, CSUF  
"Twin Studies Center"

2013 International Travel Grant  
CSU Fullerton

2012 CSUF Faculty-Student Research and Creative Activities Grant  
Loss of a Twin

2012 California State University Senior Faculty Grant  
Adopted Twins & Virtual Twins: Within-Pair Similarity & Parental Favoritism

2012 International Travel Grant  
CSU Fullerton

- 2012 California State University Senior Faculty Grant  
Behavioral Similarity: Unrelated Look-Alikes vs. Virtual Twins
- 2011 California State University Senior Faculty Grant  
Behavioral Development in Virtual Twins and Chinese Twins Adopted  
Apart and Together
- 2010 Dean's Summer Stipend  
Minnesota Study of Twins Reared Apart; Book Project
- 2010 California State University OGC Mini Grant  
Switched at Birth Twins in the Canary Islands
- 2009 California State University Senior Faculty Research Award  
First Prospective Study and Follow-up of Twins Reared Apart
- 2009 FDC Faculty/Student Research Award  
Loss of a Twin, CSUF
- 2007 Positive Solutions. Rye, NY  
Cooperative Eye Hypothesis: Eye Preferences in Children and Adults
- 2007 California State Mini-Grant  
Twins Adopted From China: Behavioral Similarity and Adjustment
- 2007 Dean's Summer Research Stipend  
Chinese Twins Adopted Apart; Book proposal
- 2007 International Travel Grant  
CSU Fullerton
- 2007 CSUF Undergraduate Support Initiative: Research and Creativity Award  
Social Relationships in Twins and Their Families
- 2006 California State University, State Special Award  
Chinese Twins Adopted Apart and Virtual Twins: How Similar Are They?
- 2002-2005 Co-PI on National Institute of Mental Health Grant with USF Collaborator (S. McGuire)  
Twins, Virtual Twins and Friends: Peers and Adjustment
- 2002 California State University, Senior Faculty Award  
Genetic and Environmental Influences on Behavioral Problems in Childhood: A  
Twin-Virtual Twin Comparison

- 2001 California State University Mini-Grant  
Virtual Twins: Genetic and Environmental Influences on Mental Skill Profiles
- 2001 International Travel Grant  
International Twin Congress, London, England
- 2000 California State University Mini-Grant  
Virtual Twins: How Similar is Their Personality?
- 2000 International Travel Grant  
International Society for Human Ethology, Salamanca, Spain
- 1999 California State University, Mini-grant Award  
Virtual Twins: A Fresh Look at Problem Behaviors
- 1998 California State University, Senior Research Award  
Pseudo-Twin Siblings: New Analyses of New Cases
- 1997 Same-Age Unrelated Siblings: Unique Test of Within-Family Environmental Influences.  
*National Science Foundation SBR-9712875*
- 1997 California State Mini-grant Award  
Social Closeness and Familiarity: What do Reunited Twins Tell Us?
- 1996 General Faculty Research Award  
Behavioral Similarity of Unrelated Same-Age Siblings
- 1996 Undergraduate Support Initiative: Research and Creativity Award: Videotape Analysis of Cooperation and Competition in Twins: Comparison of Behavior in and at Home. a Laboratory
- 1996 International Travel Grant  
International Society for Human Ethology, Vienna, Austria
- 1995 California State Grant: Unrelated Siblings of the Same Age: A New Approach to Nature and Nurture
- 1995 Festschrift Grant: Genetic, Ethological and Evolutionary Perspectives on Human Development  
*American Psychological Association, Science Directorate*
- 1995 Summer Stipend for Research, Scholarship and Creative Activity
- 1994 Summer Stipend for Research, Scholarship and Creative Activity  
*California State University, Fullerton*
- 1993 California State Grant  
*California State University, Fullerton*

“Behavioral and Physical Development of Opposite-Sex Twins”

- 1992 Hughes Faculty Research Award  
*California State University, Fullerton*  
“Twin Loss: The Grief Experience Inventory”
- 1991-1992 Research Award  
*Fragrance Research Fund, Ltd.*  
"Twins Studies of Olfaction and Kin Recognition"
- 1991-1992 First Annual Twin Research Prize  
*Center for the Study of Multiple Birth and Twins Days Research Grant Competition*  
  
"The Loss of a Twin in Childhood and Adolescence: Behavioral Significance and a Program for Intervention"
- 1990-1991 REU (Research Experience for Undergraduates) Supplement  
*National Science Foundation: BNS-9044080*  
  
Individuals holding NSF awards are invited to apply for funds to provide research experiences for selected undergraduate students.
- 1987-1989 Co-Principal Investigator  
1989-1990 *Seaver Institute*  
  
"A Medical and Psychological Follow-up Study of Twins Reared Apart"
- 1988-1991 NSF Career Advancement Award  
*National Science Foundation: BNS-8709207*
- 1979-1981 Award for Doctoral Dissertation Research  
*National Science Foundation BNS-7902583*  
  
"Cooperation, Competition and Altruism Within Twin Sets: A Reappraisal"

#### **GRANTS (currently submitted):**

- 2013 NASA (National Aeronautics and Space Administration)  
“Automatization, Adaptation and Rehabilitation of Twins’ Spatial Skills and Performances: An Ethological-Cognitive Approach (with Dr. Carole Tafforin, Ethospace, Toulouse, France)

#### **FELLOWSHIPS:**

- 2003-04 *American Fellow: Research Fellowship*  
American Association of University Women

1988 Scholarship to attend *International Scholars' Conference on the Holocaust: "Remembering for the Future,"* Oxford University, Oxford, England.

Competition for this scholarship was open to young scholars whose papers had been accepted for presentation.

1976-77 *Lady Davis Fellowship*  
Department of Psychology (Pre-doctoral study)  
Hebrew University, Jerusalem, Israel

The Lady Davis Fellowship Trust conducts annual international competitions for interim fellowship awards for pre-doctoral and post-doctoral study, in any discipline, at the Hebrew University or Technion, in Israel.

1975 *Traveling Scholars Program (C.I.C.)*  
Departments of Psychology & Genetics  
Indiana University, Bloomington, IN

The Committee on Institutional Cooperation (C.I.C.) appoints qualified students from the University of Chicago and Big Ten universities as traveling scholars at a participating institution. This program enabled one semester of participation in twin research and population genetics at Indiana University.

1975 Summer Training Institute for Behavioral Genetics (NIMH)  
University of Colorado, Boulder, Colorado

Twenty-four of two hundred applicants were accepted for this seven-week program in developmental behavioral genetics.



**PROFESSIONAL EXPERIENCE:****Recent and Upcoming Invited Conferences:**

- 2014      **Twins Lecture**, Copernicus Science Center, Warsaw, Poland  
2014, to be decided
- 2013      **Singapore Management University**, Invited Scholar, January 21-25, Singapore, 2013.
- 2012      **III Congreso des Mentas Brillantes**, Madrid, Spain, November 6-7, 2012. Invited speaker and panelist.
- 2012      **Western Psychological Association**, San Francisco, CA, April 26-29, 2012, Invited speaker: Last Lecture.
- 2011      **First Twins Conference**, Prague, Czech Republic, October 19-20, 2011, Invited speaker.
- 2010      **Ciudad de las Ideas**, Puebla, Mexico, November 11-13, 2010, Invited speaker.
- 2009      **The Nature, Origin and Consequences of Individual Differences in Behavior: A Festschrift in Honor of Thomas J., Bouchard, Jr.** Minneapolis, MN, July 16-17, 2009, Invited speaker.
- 2007      Annual National Meeting, **New Zealand Multiple Births Association**, Auckland, NZ, September 28-30, 2007, Keynote speaker.
- 2005      **Southern California Psychology Conference for Community Colleges (Psi Beta)**, Mt. Sac Community College, Walnut, CA, April 8, 2006, Keynote speaker.
- 2005      **International Behavioral Development Symposium**, Minot State University, Minot, ND, August 3-6, 2005. (One of 100 international scientists invited to this event).
- 2004      Liberty in the Evolution of the Human Brain, **Liberty Fund**, Tucson, AZ.: April 1-4, 2004. (One of thirteen invited participants, which included noted journalists, philosophers and faculty.)
- 2003      Writing Science: Creating a Best Seller, **Cold Spring Harbor Laboratory** and **New York Public Library**, New York, NY, November 17, 2003.  
(One of approximately seventy invited scientists and authors.)

2003 Eugenics, Genes and Human Behavior, **Cold Spring Harbor Laboratory** and **National Institutes of Health**, Cold Spring Harbor, NY, October 14-16, 2003, Invited speaker.

### **Academic Positions and Experience:**

2003-2004 American Fellow (Sabbatical)  
American Association of University Women; see fellowships

May, 2004 Visiting Scholar (Sabbatical)  
Harvard University, Department of Psychology  
Cambridge, MA

1997-1998 Visiting Scholar, (Sabbatical)  
New York University, Department of Psychology  
New York, NY

1985-1991 Research Associate, Department of Psychology  
Assistant Director, Minnesota Center for Twin and Adoption Research

1982-1985 Post-doctoral Fellow, Department of Psychology  
University of Minnesota, Minneapolis, MN

### **TEACHING EXPERIENCE:**

#### **Undergraduate Courses:**

1991-2008; 2011-13 Developmental Psychology: *Department of Psychology*  
California State University, Fullerton, CA

1990 Genetics, Ethology and Development: *Institute of Child Development*  
University of Minnesota, Minneapolis, MN

1990 Individual Differences in Human Behavior: *Department of Psychology*  
1991 Metropolitan State University, Minneapolis, MN

1986 Individual Differences: *Department of Psychology*  
1988-89 University of Minnesota, Minneapolis, MN

1982-1984 Genetics & Social Affairs: *Department of Genetics*  
University of Minnesota, Minneapolis, MN

**Graduate Seminars:**

- 1991-92      Genetics, Ethology and Development, *Department of Psychology*  
1994,96      California State University, Fullerton, CA
- 1992,96      Advanced Life-Span Development, *Department of Psychology*  
California State University, Fullerton, CA
- 1988-89      Behavioral Genetics and Evolutionary Psychology, *Department of Psychology*  
2001, 03      California State University, Fullerton, CA  
2006, 13

**STUDENT ADVISING:****Intramural:**

- 1991-06      Supervised MA/MS student theses (22 completed); Served as committee member (2 completed).  
1991-06      Supervised approximately 50 undergraduate and graduate student assistants
- 2005-12      Supervised **MARC** (Minority Access to Research Careers) undergraduate students, Kevin Chavarria; Vanessa Harris; Jaime Munoz Velazquez (National Institute of General Medical Sciences NIGMS, 5 T34 GM008612-13).

**Extramural:**

- 1999-02      Westinghouse/Intel Science Students  
(Three high school students won regional awards and competed at the national level)
- 1998          Ph.D. Thesis, University of Durham, England  
1996          Ph.D. Thesis, Sydney University, Australia  
2006,7        Research Judge: Annual Meeting, Graduate Women in Science, Orange County, CA  
2013          Outside reader, Ph.D. thesis, Universitat Politechnia de Valencia, Spain

**INVITED LECTURESHIPS:**

- 2013          Invited Speaker: Copernicus Science Center  
Warsaw, Poland, Fall 2013 (date to be decided)
- 2012          Invited Speaker: III Congress of Brilliant Minds  
Madrid, Spain, November 6-7, 2012.
- 2010          Invited Speaker: Festival of Ideas  
Puebla, Mexico, November 11-13, 2010.

- 2010 Panelist: Twins, UCLA Center for Society and Genetics  
Los Angeles, CA, May 18, 2010.
- 2002 Lecturer: Twin Studies and Developmental Psychopathology  
Tromsø, Norway, April 4-5, 2002.
- 2002 2000 Lecturer: Telecourse on “Child Development” and “Life Span Development,” PBS-TV/KOCE, Huntington Beach, CA.  
Heredity and Development) National Broadcast, Spring, 2002.
- 2001 Lecturer: Evolution, Behavior and Society. Moscow Summer School Series,  
Zvenigorod, Russia, June 19-26, 2001.
- 2001 Lecturer: BBC Open University, Introductory Psychology Course,  
London, England, July 4, 2001.
- 2001 Lecturer: Telecourse on “Psychology: The Human Experience,” PBS-TV/KOCE, Huntington  
Beach, CA. Intelligence and creativity, Lecture #11.
- 2000 Lecturer: Twin-based Perspectives on Human Behavior. Cape Cod Institute  
Cape Cod, MA, July 17-21, 2000.
- 1996 Guest Faculty: Extended Education Program, UCLA, Los Angeles, CA  
October 23, 1996: Twins: Myth and reality.
- 1993 Guest Faculty: Extended Education Program, UCLA, Los Angeles, CA  
November 13, 1993: Demythifying the twin experience.
- 1991 Distinguished Lecturer Series: Psychiatric Association of New Mexico, Albuquerque, NM. Nov 23  
1991: Twin research in psychiatry and psychology.
- 1990 Invited faculty: North Carolina Center for the Advancement of Teaching (NCCAT), Cullowhee,  
NC. Feb 28-Mar 1, 1990: Issues surrounding nature and nurture.

#### **EDITORIAL AND ADVISORY POSITIONS:**

Twin Research and Human Genetics (Journal)  
Associate and Contributing Editor (1999-present)  
Editorial Board

Human Behavior and Evolution Society  
Member-at-large (2013-present)

American Psychological Association  
Division 1: Member-at-Large (elected 2009)  
Division 1: Co-Chair, Programs (2007 – present)  
Member-at-Large (2009 – present)

Creativity Post

Twins: Blog (2012 – present)

Psychology Today

DoubleTalk: Blog (2008 – present)

British Broadcasting Corporation

Consultant (2002)

Twinstuff Outreach (2002-present)

International Society for Twin Studies

Advisory Board (2001 – 2004)

Behavior Genetics Journal

Editorial Advisory Board (1999-present)

TWINS Magazine

Contributing Editor--Research (1984-1998)

Editorial Advisory Board (1985-present)

Editorial Consultant (1995-1998)

Introduction to The Twinship Sourcebook (1992)

Across Species Comparison of Psychopathology

Advisory Committee: Plenary Session (1995)

Center for Loss in Multiple Birth

Palmer, Alaska

Advisory Board (1992-present)

Twins Foundation

Providence, RI

Advisory Board (1993-present)

## **PROFESSIONAL AFFILIATIONS:**

American Psychological Association (Fellow: Division 7, Developmental Psychology;

Fellow: Division 1, General Psychology: Program Co-Chair for 2003; 2008)

Society for Research in Child Development

American Psychological Society

American Association for the Advancement of Science

International Society for Human Ethology

Membership Chair (1992-1998)

International Society for Twin Studies

Behavior Genetics Association

Professional and Public Affairs Committee (1989-1990)

Professional Training Committee (1993-1996; Chair 1996)

Human Behavior and Evolution Society

Western Psychological Association  
Society for Evolutionary Analysis in Law

### **EDITORIAL EXPERIENCE:**

Reviewer: Chapter in introductory psychology text, Worth Publishing, Inc. (1987)  
 Reviewer: Introductory text in behavioral genetics, Dorsey Press. (1987)  
 Reviewer: SRCD Meeting Abstracts (Family and Kinship). (1988)  
 Reviewer of APS Meeting Abstracts (1990)  
 Consultant: Time-Life Books (1990)  
 Reviewer of APS Meeting Abstracts (1991)  
 Child Development (1990a, 1990b; 1991; 1992; 1993)  
 NIMH Proposal, Guest Reviewer (1992)  
 NIH Proposal, Guest Reviewer (1992)  
 Reviewer of APS Meeting Abstracts (1992)  
 Consultant: Time-Life Books (1993)  
 Reviewer: APS Meeting Abstracts (1993)  
 Journal of Personality and Social Psychology (1993; 1995a, 1995b, 1996)  
 NADAMHA, Reviewer (1994).  
 Reviewer: APS Meeting Abstracts (1994)  
 Psychology, Public Policy, and Law (1994; new APA journal, special issue).  
 American Psychologist (1995)  
 Politics and the Life Sciences (1995)  
 Developmental Psychology (1996)  
 NSF Proposal, Reviewer (1997)  
 Behavior Genetics, Reviewer (1998a, 1998b, 1999)  
 Evolution and Human Behavior, Reviewer (1998)  
 Twin Research, Reviewer (1998)  
 ERIC Digest, Reviewer (1998)  
 Westview Press, Reviewer (1998)  
 Psychological Science, Reviewer (1998).  
 NSF Proposal, Reviewer (1999)  
 Academic Press: Textbook, Reviewer (1999).  
 Evolution and Human Behavior, Reviewer (1999).  
 Journal of Educational Psychology, Reviewer (1999).  
 Human Biology, Reviewer (1999).  
 Journal of Research in Personality (1999).  
 British Journal of Sociology (1999).  
 Little, Brown & Co., Book review by author request (1999).  
 Behavior Genetics, Reviewer (1999).  
 HarperCollins, Reviewer (2000).  
 Harvard University Press (2000).  
 Developmental Psychology (2000).  
 Sinauer Associates: Book Chapter (2000).  
 Behavior Genetics, Reviewer (2001, 2006).  
 Journal of Personality and Social Psychology (2001).  
 Allyn & Bacon: Citation (with students) in Course Textbook (2002)  
 Journal of Personality and Social Psychology (2002).

Book Proposal, Lawrence Erlbaum (2005).  
 Psychological Science (2006).  
 European Journal of Personality (2006, 2008, 2011)  
 Journal of Personality (2007, 2009).  
 Reviewer: Social Sciences and Humanities Research Council of Canada (2007, 2008).  
 Research Proposal: British Academy (2007).  
 International Journal of Behavioral Development (2008).  
 Emotion (2008).  
 Outside Reviewer: Promotion Decision, City University, Hong Kong (2008, 2010).  
 Twin Research and Human Genetics (2008 [3 reviews], 2009 [4 reviews], 2010 [2 reviews]),  
 2012 [4 reviews] 2013 [3 reviews]  
 American Journal of Orthopsychiatry (2008).  
 Personality and Individual Differences (2008, 2009, 2012 [2], 2013 [2]).  
 American Journal of Orthopsychiatry (2008).  
 Journal of Early Adolescence (2009).  
 Evolutionary Psychology (2011).  
 Reviewer: Social Sciences and Humanities Research Council of Canada (2011).  
 Reviewer: Oxford University Online Bibliographies (2012).  
 Reviewer: Human Reproduction (2012).

## **PROFESSIONAL CONSULTING AND PUBLIC EDUCATION:**

### **Consulting Experience:**

Expert testimony and legal consultation: (approximately 50 cases)  
 Twins loss and injury (psychological implications); separation (custody)

Garden Productions, UK (2012)  
 TV Documentary

Shine TV, UK (2012)  
 TV Documentary

Center Theater Group (2010)  
 Twin Relationships Consultation

Disney Toons (2010)  
 Film story consultation (“Secret of the Wings”)

New York Theater Workshop (2004)  
 “A Number” (play by Caryl Churchill, on human cloning)

### **Public Lectures and Workshops:**

Over 100 public lectures and workshops on selected aspects of twinship. (See Invited Lectures below).

**Twin Studies Center:**

Founder and Director of CSUF's Twin Studies Center (1991 – present); student research supervision; dissemination of twin-based information to the public

**University Service:****Programs and Committees:**

Founder and Director: Twin Studies Center (1991-present)  
 University Archives: Twin Research Materials (Donated: Dr. Daniel G. Freedman, 1995, 99)  
 Gerontology Program Council: CSUF (1991-93)  
 Humanities and Social Sciences Scholarship & Award Committee: CSUF (1992-94)  
 Film Program: CSUF and Chapman University: Co-Organizer (1997)  
 CSUF: Celebration of 40 Years of Excellence (Contributor, 1999)  
 CSUF Hillel: Organizational Meeting and Scheduled Student-Faculty Events (2000)  
 Faculty Mentor Program (1999-02)  
 Research Committee: Department of Psychology (1991-2002)  
 Honors and Awards Committee: Department of Psychology (1991-1999)  
 CSUF Grants Workshop: Panel Discussant (March 8, 2000)  
 Meeting with WASC accreditation team (March, 2000)  
 Gehrung Associates: Consultation (April 12, 2000)  
 Lecture and Book Signing, University Hillel (June 21, 2000)  
 Search Committee: Department of Psychology (2000-01)  
 Diversity Hiring Workshop (October 19, 2000)  
 University Recruitment Video (Fall, 2000)  
 Humanities and Social Sciences Research & Development Committee (2001)  
 President's 40<sup>th</sup> Anniversary Convocation; Video Presentation (2001)  
 Humanities and Social Sciences Research & Development Committee (2002)  
 University-Wide Selection Committee: 2001-2002 Who's Who Among American Universities and Colleges (2002)  
 Humanities and Social Sciences Research & Development Committee (2003)  
 Committee to Elect the 2005-6 CSUF Outstanding Professor (2005-6)  
 Dean's First Book Award Committee (2008)  
 (on leave – 2009 – 2011)  
 Evaluation Panel, University President (2011)  
 Search Committee, Department of Psychology (2012)  
 Psychology Day Committee, Department of Psychology (2011-12)  
 Curriculum Committee, Department of Psychology (2011-12)  
 Personnel Committee, Department of Philosophy (2012)  
 Invited Speaker: Book Authors Panel (2012)

**University Lectures and Presentations:**

Presidents Associates Lecture (1)  
 Faculty Colloquium Series (2)  
 HSS Student Advisement: "I Declare" (1)  
 Women's Center (5)



PSI CHI: Student Psychology Association (5)  
 Psychology Day (3)  
 Book Launch (1)  
 Interdepartmental Lectures (4)  
 Lecture: Outstanding Professor 2004-5 (1)

### **Media:**

Over 200 media appearances (television, radio, newspapers and magazines), in which I have represented California State University, Fullerton as a behavioral sciences professional with expertise in selected areas of psychological development. (See Media Interviews and Appearances below.)

### **PUBLICATIONS:**

#### **BOOKS:**

N.L. Segal, G.E. Weisfeld, & C.C. Weisfeld (Eds.) (1997). **Uniting psychology and biology: Integrative perspectives on human development**. Washington, D.C.: American Psychological Association Press.

- Best-selling APA book

Segal, N.L. (1999/2000). **Entwined Lives: Twins and what they tell us about human behavior**. N.Y.: Dutton Press (hardcover) / Plume (softcover).

- Doubleday Book Club: Special selection in the Library of Science, Natural Science, Astronomy, Nurse's Book Society, Reader's Subscription & Library of Speech Pathology
- Featured alternate in the Behavioral Science Book Club

Segal, N.L. (2005/2007). **Indivisible by Two: Lives of Extraordinary Twins**. Cambridge, MA: Harvard University Press. (See **Oskar y Jack**, play by Mexican author Andrés Roemer (2011, Mexico City: Miguel Angel Porrúa; premiere: September 8, 2012, Mexico City, Teatro Orientación, based in part on the essay "Oskar and Jack" in this book).

Segal, N.L. (2011). **Someone Else's Twin: The True Story of Babies Switched at Birth** Amherst, NY: Prometheus Books.

Segal, N.L. (2012). **Born Together - Reared Apart: The Landmark Minnesota Twin Study**. Cambridge, MA: Harvard University Press.

- 2013 William James Book Award, American Psychological Association

#### **JOURNAL ARTICLES & CHAPTERS:**

\*\*co-authored with current/former CSUF student

Davis, J.M., Segal, N.L. & Lesser, J.M. (1982). Use of antipsychotic drugs in the elderly (Brook Lodge Symposium). In C. Eisdorfer & W.E. Fann (Eds.), **Treatment of Psychopathology in the Aging (Series 2)**.

New York: Springer Publishing Co., 8-28.

Davis, J.M., Segal, N.L. & Spring, G. K. (1983). Biological and genetic aspects of manic depressive illness in the elderly. In L. Breslau & M. Haug (Eds.), **Depression and Aging: Causes, Care and Consequences**. New York: Springer Publishing Co., 94-113.

Segal, N.L. (1983). [Review of Advances in developmental psychology, Volume I]. In **Cognition & Brain Theory**, **6:3**, 366-368.

Segal, N.L. (1984). Cooperation, competition and altruism within twin sets: A reappraisal. **Ethology & Sociobiology**, **5:3**, 163-177.

Segal, N.L. (1984). Zygosity diagnosis: Laboratory and investigator's judgment. **Acta Geneticae Medicae et Gemellologiae Twin Research**, **33:3**, 515-520.

Segal, N.L. (1984). Distribution of handedness among a group of academically select high school and university students. **Journal of General Psychology**, **111**, 79-82.

Segal, N.L. (1985). Monozygotic and dizygotic twins: A comparative analysis of mental ability profiles. **Child Development**, **56**, 1051-1058.

Bouchard, T.J., Jr. & Segal, N.L. (1985). IQ and environment. (Chapter 10) In B. B. Wolman (Ed.), **Handbook of Intelligence**. NY: John Wiley & Sons, 391-464.

Segal, N.L. (1986) Review of **The Psychology of Twinship**. **Contemporary Psychology**, **31**, 456.

Bouchard, T.J., Jr., Lykken, D.T., Segal, N.L., & Wilcox, K.J. (1986). Development in Twins Reared Apart: A test of the chronogenetic hypothesis. In A. Demirjian (Ed.) **Human Growth: A Multidisciplinary Review (Proceedings of the Fourth International Congress of Auxology)**, London, England, Taylor & Francis, Ltd., 299-310.

Segal, N.L. (1988). Cooperation, competition and altruism in human twinships: A sociobiological approach. In K.B. MacDonald (Ed.), **Sociobiological Perspectives on Human Development**. N.Y.: Springer-Verlag, 168-206.

Tellegen, A., Lykken, D.T., Bouchard, T.J., Jr., Wilcox, K.J., Segal, N.L. & Rich, S. (1988). Personality similarity in twins reared apart and together. **Journal of Personality and Social Psychology**, **54**, 1031-1039.

Arvey, R.D., Bouchard, T.J., Jr., Segal, N.L. & Abraham, L.M. (1989). Job satisfaction: Environmental and genetic components. **Journal of Applied Psychology**, **74**, 187-192.

Hanson, B., Tuna, N., Bouchard, T., Heston, L., Eckert, E., Lykken, D, Segal, N. & Rich, S. (1989). Genetic factors in the electrocardiogram and heart rate of twins reared apart and together. **American Journal of Cardiology**, **63**, 606-609.

Segal, N.L. (1989). Twin survivors of Auschwitz-Birkenau: Behavioral, medical and social issues. **Remembering for the future: Working papers and agenda**. Oxford: Pergamon Press, 2288-2298.

- Segal, N.L. (1989). Origins and implications of handedness and relative birth weight for IQ in monozygotic twin pairs. **Neuropsychologia**, **27:4**, 549-561.
- Bouchard, T.J., Jr. & Segal, N.L. (1990). Advanced mathematical reasoning ability: A behavioral genetic perspective. **Behavioral and Brain Sciences**, **13**, 191-2.
- Grove, W.M., Eckert, E.D., Heston, L., Bouchard, T.J., Jr., Segal, N. & Lykken, D.T. (1990). Heritability of substance abuse and antisocial behavior: A study of monozygotic twins reared apart. **Biological Psychiatry**, **27**, 1293-1304.
- Segal, N.L., Dysken, M., Bouchard, T.J., Jr., Pedersen, N.L., Eckert, E.D. & Heston, L.L. (1990). Tourette disorder in reared apart triplets: Genetic and environmental influences. **American Journal of Psychiatry**, **147**, 196-199. (Cited in the *1991 Year book of psychiatry and applied mental health* and *Science News*, **137**, 1990, p. 125))
- Segal, N.L. (1990). The importance of twin studies for individual differences research. (*Invited paper*). **Journal of Counseling and Development**, **68**, 612-622.
- Bouchard, T.J., Jr., Segal, N.L. & Lykken, D.T. (1990). Genetic and environmental influences on special mental abilities in a sample of twins reared apart. **Acta Medicae Geneticae et Gemellologiae**, **39**, 193-206.
- Bouchard, T.J., Jr., Lykken, D.T., McGue, M., Segal, N.L. & Tellegen, A. (1990). Sources of human psychological differences: The Minnesota Study of Twins Reared Apart (*Invited paper*). **Science**, **250**, 223-228.
- Segal, N.L., Eckert, E.D., Grove, W.M., Bouchard, T.J., Jr. & Heston, L.L. (1990). A summary of psychiatric and psychological findings from the Minnesota Study of Twins Reared Apart. (*Invited paper*) Proceedings from the **World Psychiatric Association Regional Symposium: Etiology of Mental Disorder**, August 23-26, 1990, Dept. of Psychiatry, Univ. of Oslo: Oslo, Norway, 183-200.
- Roy, A., Segal, N.L., Centerwall, B. & Robinette, D. (1991). Suicide in twins. **Archives of General Psychiatry**, **48**, 29-32. (cited in *Harvard Mental Health Letter*, July, 1991, p. 7)
- Michalowicz, B.S., Aeppli, D., Kuba, R.K., Virag, J.G., Klump, D.G., Hinrichs, J.E., Segal, N.L., Bouchard, Jr., T.J. & Pihlstrom, B.L. (1991). Periodontal findings in adult twins. **Journal of Periodontology**, **62**, 293-299.
- Segal, N.L. & Russell, J. (1991). IQ similarity in monozygotic and dizygotic twin children: Effects of the same versus separate examiners: A research note. **Journal of Child Psychology and Psychiatry**, **32**, 703-708.
- Moloney, D.P., Bouchard, T.J., Jr., & Segal, N.L. (1991). A genetic and environmental analysis of the vocational interests of monozygotic and dizygotic twins reared apart. **Journal of Vocational Behavior**, **39**, 76-109.
- Michalowicz, B.S., Aeppli, D.P., Kuba, R.K., Bereuter, J.E., Conry, J.P., Segal, N.L., Bouchard, Jr., T.J. & Pihlstrom, B.L. (1991). A twin study of genetic variation in proportional radiographic alveolar bone height. **Journal of Dental Research**, **70**, 1431-1435.
- Segal, N.L., Grove, W.M., & Bouchard, T.J., Jr. (1991). Psychiatric investigations and findings from the Minnesota Study of Twins Reared Apart. In M. Tsuang, K. Kendler & M. Lyons (Eds.) **Genetic issues in psychosocial**

**epidemiology**, Vol. 8. New Brunswick: Rutgers University Press, 247-266.

Hanson, B., McGue, M., Roitman-Johnson, B., Segal, N.L., Bouchard, T.J., Jr. & Blumenthal, M.N. (1991). Atopic disease and immunoglobulin E in twins reared apart and together. **American Journal of Human Genetics**, **48**, 873-879.

Keller, L.M., Bouchard, T.J., Jr., Dawis, R.V., Arvey, R.D. & Segal, N.L. (1992). Work values: Genetic and environmental influences. **Journal of Applied Psychology**, **77**, 79-88.

Segal, N.L. & Russell, J.M. (1992). Twins in the classroom: School policy issues and recommendations. **Journal of Educational and Psychological Consultation**, **3**, 69-84.

Segal, N.L. (1992). Twin research at Auschwitz-Birkenau: Implications for the use of Nazi data today. In A. Caplan (Ed.) **When Medicine Went Mad**. Totowa: Humana Press, 281-299.

Segal, N.L. (1992). Twins: human. **McGraw-Hill Encyclopedia of Science and Technology**, 7th ed., **18**, 639-642. New York: McGraw-Hill.

\*\*Segal, N.L., Brown, K.W. & Topolski, T.D. (1992). A Twin Study of Odor Identification and Olfactory Sensitivity. **Acta Genetica Medicae et Gemellologiae**, **41**, 113-121.

Segal, N.L. & Bouchard, T.J., Jr. (1993). Grief intensity following the loss of a twin and other close relatives: Test of kinship-genetic hypotheses. **Human Biology**, **65**, 87-105.

Segal, N.L. (1993). Implications of twin research for legal issues involving young twins. **Law and Human Behavior** (Special Issue: Law, psychology and children) **17**, 43-58.

Mealey, L. & Segal, N.L. (1993). Heritable and environmental variables affect reproduction-related behaviors, but not ultimate reproductive success. **Personality & Individual Differences**, **14**, 783-794.

Segal, N.L. (1993). Twin, sibling and adoption methods: Tests of evolutionary hypotheses. **American Psychologist**, **48**, 943-956.

\*\*Segal, N.L. & Topolski, T.D. (1995). The genetics of olfactory perception. (invited chapter). In R.L. Doty (Ed.) **Handbook of Clinical Olfaction and Gustation**. New York: Marcel Dekker, Inc., pp. 323-343.

\*\*Segal, N.L., Topolski, T.D., Wilson, S.M., Brown, K.W., & Araki, L. (1995). Twin analysis of odor identification and perception. **Physiology and Behavior**, **57**, 605-609.

\*\*Segal, N.L. & Topoloski, T. (1995). A twin research perspective on reading and spelling disabilities. (invited paper) **Reading and Writing Quarterly**, **11**, 209-227.

\*\*Segal, N.L., Wilson, S.M., Bouchard, T.J., Jr., & Gitlin, D.G. (1995). Comparative grief experiences of bereaved twins and other bereaved relatives. **Personality and Individual Differences**, **18**, 511-524.

Roy, A., Segal, N.L., & Sarchiapone, M. (1995). Attempted suicide among living co-twins of twin suicide victims. **American Journal of Psychiatry**, **152**, 1075-1076.

Segal, N.L. (1995). Twin research on olfactory characteristics. In A.N. Gilbert (Ed.) **Explorations in Aroma-Chology: Compendium of aroma-chology research 1982-1994**. (pp. 25-28). New York: Olfactory Research Fund, Ltd.

Segal, N.L. (1995). Experience is the best teacher. (Chapter Introduction) (p. 177). In R. Field & R. House (Eds.) **Human behavior in organizations**. Canada: Prentice Hall. (1st & 2nd editions)

\*\*Segal, N.L., Grimes-Hillman, M. & Topolski, T.D. (1995). Twin study of genetic relatedness and odor similarity. **Aroma-chology Review**, **4**, 2, 10-12.

Segal, N.L., & Roy, A. (1995). Suicide attempts in twins whose co-twins' deaths were non-suicides. **Personality and Individual Differences**, **19**, 937-940.

Segal, N.L. (1995). Pathways to sociopathy: Twin analyses offer direction. **Behavioral and Brain Sciences**, **18**, 574-575.

\*\*Segal, N.L., Connelly, S.L., & Topoloski, T.D. (1996). Twin children with unfamiliar partners: Genotypic and gender influences on cooperation. **Journal of Child Psychology and Psychiatry**, **37**, 731-735.

Segal, N.L. (1997). Same-age unrelated siblings: A unique test of within-family environmental influences on IQ similarity. **Journal of Educational Psychology**, **89**, 381-390.

Segal, N.L. (1997). Review: E. Mavis Hetherington, D. Reiss, & R. Plomin (Eds.) Review of: Separate worlds of siblings: The impact of nonshared environment on development. Hillsdale, NJ: Lawrence Erlbaum Associates, 1994. **Human Ethology Bulletin**, **12**, 10-13.

Segal, N.L. (1997). Behavioral aspects of intergenerational cloning: What twins tell us. **Jurimetrics**, **38**, 57-67. (invited paper) Reprinted in M. Gauvain & M. Cole (Eds.) **Readings on the Development of Children** 3rd ed., NY: Worth.

Segal, N.L. (1997). Twin research perspective on human development. In N.L. Segal, G.E. Weisfeld, & C.C. Weisfeld (Eds.), **Uniting psychology and biology: Integrative perspectives on human development** (pp. 145-173). Washington, D.C.: APA Press.

Segal, N.L., Weisfeld, G.E., & Weisfeld, C.C. (1997). Pursuing the big picture. In N.L. Segal, G.E. Weisfeld, & C.C. Weisfeld (Eds.), **Uniting psychology and biology: Integrative perspectives on human development** (pp. 3-18). Washington, D.C.: APA Press.

Weisfeld, G.E., Weisfeld, C.C., & Segal, N.L. (1997). Final overview: Uniting psychology and biology. In N.L. Segal, G.E. Weisfeld, & C.C. Weisfeld (Eds.), **Uniting psychology and biology: Integrative perspectives on human development** (pp. 523-534). Washington, D.C.: APA Press.

Segal, N.L., & Roy, A. (1998). Twin research perspective on suicide and suicidal attempts. In D. De Leo, A. Schmidtke, & Diekstra, R.F.W. (Eds.). **Suicide prevention: A holistic approach** (pp. 53-61). Dordrecht, The Netherlands: Kluwer.

Segal, N.L. (1998). Gender differences in bereavement response and longevity: Findings from the

California State University Twin Loss Study. In L. Ellis and L. Ebertz (Eds.), **Males, females, and behavior: Toward biological understanding** (pp. 195-212). Westport, CT: Praeger.

\*\*Segal, N.L., & Ream, S.L. (1998). Decrease in grief intensity for deceased twin and non-twin relatives: An evolutionary perspective. **Personality & Individual Differences**, **25**, 317-325.

Segal, N.L., & MacDonald, K.B. (1998). Behavior genetics and evolutionary psychology: A unified perspective. **Human Biology** (Special issue: J. Gilger, & S.L. Hershberger, Eds., **Advances in human behavioral genetics: A synthesis of quantitative & molecular approaches**, **70**, 159-184.

\*\*Kee, D.W., Cherry, B.J., McBride, D., Neale, P., & Segal, N.L. (1998). Multitask analysis of cerebral hemisphere specialization in monozygotic twins discordant for handedness. **Neuropsychology**, **12**, 468-478.

Roy, A., Nielsen, D., Rylander, G., Sarchiapone, M., & Segal, N. (1999). Genetics of suicide in depression. **Journal of Clinical Psychiatry**, **60**, 12-17.

Segal, N.L., & Hershberger, S.L. (1999). Cooperation and competition in adolescent twins: Findings from a prisoner's dilemma game. **Evolution and Human Behavior**, **20**, 29-51.

Segal, N.L. (1999). Behavioral aspect of intergenerational human cloning: Twin-based perspective. **Twin Research**, **2**, 53-57.

Segal, N.L. (1999). Silent partners: Twins with selective mutism. **Twin Research**, **22**, 235-239.

Segal, N.L. (1999). Kin recognition by olfactory cues: What can twins tell us? **Twin Research**, **2**, 293-298.

Segal, N.L. (2000). Forgotten twins. **Twin Research**, **3**, 58-63.

Segal, N.L. (2000). New breast cancer research: Mothers and twins. **Twin Research**, **3**, 118-122.

Segal, N.L. (2000). Virtual twins: New findings on within-family environmental influences on intelligence. **Journal of Educational Psychology**, **92**, 442-448.

Segal, N.L. (2000). New wrinkles on aging and adolescence. **Twin Research**, **3**, 180-184.

Segal, N.L. (2000). Identical and fraternal: When words mislead. **Twin Research**, **3**, 338-343.

Segal, N.L. (2000). Twins and other multiples. In L. Balter (Ed.) **Parenthood in America: An encyclopedia**, **2**, Denver, CO: ABC-CLIO, 654-659.

Segal, N.L. (2001). Genain Quadruplets. **Twin Research**, **4**, 57-61.

Segal, N.L., & Roy, A. (2001). Suicidal attempts and ideation in twins whose co-twins' deaths were non-suicides: Replication and elaboration. **Personality and Individual Differences**, **31**, 445-452.

Segal, N.L. (2001). Faces of Twins. **Twin Research**, **4**, 119-123.

Roy, A., & Segal, N.L. (2001). Suicidal behavior in twins: A replication. **Journal of Affective Disorders**, **66**, 71-

74.

Segal, N.L. (2001). Reflections: An interview with Professor Irving I. Gottesman on the occasion of his festschrift. **Twin Research**, **4**, 275-277.

Segal, N.L. (2002). Klinefelter's Syndrome. In N.J. Salkind (Ed.). **Macmillan Psychology Reference Series**, **1**. NY: Macmillan References USA, p. 225.

Segal, N.L. (2002). Turner Syndrome. In N.J. Salkind (Ed.). **Macmillan Psychology Reference Series**, **1**. NY: Macmillan References USA, p. 419.

Segal, N.L. (2001). Twin studies of dietary behaviors: Why we eat when we do. **Twin Research**, **4**, 478-483.

\*\*Mearns, J., Segal, N.L., & Clark, M. (2001/2002). The autism/engineering link: A replication of Baron-Cohen et al. (1997). **International Pediatrics**, **17**, 60-61. (website: [www.int-pediatrics.org](http://www.int-pediatrics.org))

\*\*Segal, N.L., & Senina, I.N. (2002). Russian twin studies: Colleagues, controversies, case studies and current events. **Twin Research**, **5**, 53-64.

Segal, N.L. (2002). Confronting unique problems with twins. **Twin Research**, **5**, 139-43.

Segal, N.L. (2002). Twins: human. **McGraw-Hill Encyclopedia of Science and Technology**, 9th ed., **18**, 735-740. New York: McGraw-Hill.

Segal, N.L., & Allison, D.B. (2002). Twins and virtual twins: Bases of relative body weight revisited. **International Journal of Obesity**, **26**, 437-441

\*\*Segal, N.L., & Blozis, S.A. (2002). Psychobiological and evolutionary perspectives on coping and health characteristics following loss: A twin study. **Twin Research**, **5**, 175-187.

\*\*Segal, N.L., Sussman, L.S., Marelich, W.D., Mearns, J., & Blozis, S.A. (2002). Monozygotic and dizygotic twins' retrospective and current bereavement-related behaviors: An evolutionary perspective. **Twin Research**, **5**, 188-195.

Segal, N.L. (2002), The case for the odd case. **Twin Research**, **5**, 311-315.

Segal, N.L. (2002). Human cloning: A twin-research perspective. **Hastings Law Journal**, **53**, 1073-1084. (Symposium: Conceiving a Code for Creation: The Legal Debate Surrounding Human Cloning).

Segal, N.L. (2002). Co-conspirators and double-dealers: A twin film analysis. **Personality and Individual Differences**, **33**, 621-631.

\*\*Segal, N.L. & Topolski, T.D. (2003). Genetics of human olfactory perception. In RL. Doty (Ed.) **Handbook of Olfaction and Gustation**. 2<sup>nd</sup> ed. (pp. 329-344). NY: Marcel Dekker, Inc.,

Bouchard, T.J., Jr., Segal, N.L., Tellegen, A., McGue, M., Keyes, M., & Krueger, R. (2003). Evidence for

the construct validity and heritability of the Wilson-Patterson Conservatism Scale: A reared-apart twins study of social attitudes. **Personality and Individual Differences**, **34**, 959-969.

Segal, N.L. (2003). Spotlights (Reared apart twin researchers); research sampling; literature, politics, photography and athletics. **Twin Research**, **6**, 72-81.

\*\*Segal, N.L., Hershberger, N.L., & Arad, S. (2003). Meeting one's twin: Perceived social closeness and familiarity. **Evolutionary Psychology**, **1**, 70-95.

Johnson, W., Bouchard, T.J., Jr., Segal, N.L., Keyes, M., & Samuels, J. (2003). The Stroop Color-Word Test: Genetic and environmental influences; reading, mental ability, and personality correlates. **Journal of Educational Psychology**, **95**, 58-65.

Segal, N.L. (2003). In detail (DZ twin-sibling discussion of frontotemporal dementia; A mother's reflections on brittle bones in MZ infant twins); research reviews; of interest. **Twin Research**, **6**, 241-247.  
Segal, N.L. (2003). X and Y, a wild pair. (Book review). **Science**, **301**, 599-600.

Segal, N.L. (2003). "Two" quiet: Monozygotic female twins with selective mutism. **Clinical Child Psychology and Psychiatry**, **8**, 473-488.

Segal, N.L. (2003). Between twins: Birth intervals. **Twin Research**, **6**, 498-501.

Bouchard, T.J., Jr., Segal, N.L., Tellegen, A., McGue, M., Keyes, M., & Krueger, R. (2004). Genetic influence on social attitudes: Another challenge to psychology from behavior genetics. In L. DiLalla (Ed.) **Behavior Genetic Principles: Development, Personality and Psychopathology** (pp. 89-104). Washington, D.C.: American Psychological Association Press.

Hershberger, S.L., & Segal, N.L. (2004). The cognitive, behavioral and personality profiles of a male monozygotic triplet set discordant for sexual orientation **Archives of Sexual Behavior**, **33**, 497-514.

Segal, N.L. (2004). Twin weddings and wages. **Twin Research**, **7**, 531-534.

Segal, N.L. (2004). Twin paternity: Who's the father? **Twin Research**, **7**, 675-679.

Johnson, W., Bouchard, T.J. Jr., Segal, N.L., & Samuels, J. (2005). General intelligence and reading performance in adults: Is the genetic factor structure the same as for children? **Personality and Individual Differences**, **38**, 1413-1428.

Segal, N.L. (2005). Evolutionary studies of cooperation, competition and altruism: A twin-based approach. In R. L. Burgess & K. B. MacDonald & (Eds.) **Evolutionary perspectives on human development**. 2<sup>nd</sup> ed. (pp. 275-304). Thousand Oaks, CA: Sage.

Segal, N.L., & Hill, E.M. (2005). Developmental behavioral genetics and evolutionary psychology: Tying the theoretical and empirical threads. In B.J. Ellis, & D.F. Bjorkland (Eds.) **Origins of the social mind: Evolutionary psychology and child development**. (pp. 108-136). New York: Guilford.

Segal, N.L. (2005). Auditory systems of opposite-sex twins. **Twin Research and Human Genetics**, **8**, 80-84.



- Segal, N.L. (2005). Chimeric dizygotic twins. **Twin Research and Human Genetics**, **8**, 178-181.
- Segal, N.L. (2005). More thoughts on the Child Development Center Twin Study. **Twin Research and Human Genetics**, **8**, 276-281.
- Segal, N.L. (2005). Twins reared apart design. In B. Everitt & D.C. Howell (Eds.) **Encyclopedia of Statistics in Behavioral Science**. **4**, Chichester, UK: John Wiley & Sons, 2072-2076.
- Segal, N.L. (2005). Education Issues. **Twin Research & Human Genetics**, **8**, 409-414.
- Segal, N.L., & Hershberger, S.L. (2005). Virtual twins and intelligence: Updated and new analyses of within-family environmental influences. **Personality and Individual Differences**, **39**, 1061-1073.
- Segal, N.L. (2005). Twin transplants. **Twin Research and Human Genetics**, **8**, 538-541.
- Segal, N.L. (2006). Twinsburg Research Institute. **Twin Research & Human Genetics**, **9**, 175-180.
- Segal, N.L. (2006). Laboratory findings: Not twin, twins, not twins. **Twin Research & Human Genetics**, **9**, 303-308.
- Segal, N.L. (2006). Same or separate classrooms: A twin bill. **Twin Research and Human Genetics**, **9**, 473-478.
- Segal, N.L. (2006). Female to male: Two monozygotic twin pairs discordant for transsexualism. **Archives of Sexual Behavior**, **35**, 347-358.
- Segal, N.L. (2006). SuperQuads: A day in the life. **Twin Research and Human Genetics**, **9**, 609-614.
- Segal, N.L. (2006). Psychological features of human reproductive cloning: A twin-based perspective (invited paper). **Psychiatric Times**, **XXIII**, 20, 22.
- Segal, N.L. (2006). Fullerton Virtual Twin Study. **Twin Research and Human Genetics** (Special issue on twin registries, A. Busjahn & Y.-M. Hur, Eds.) **9**, 963-964.
- Segal, N.L. (2006). Twin Towers: The ones left behind. **Twin Research and Human Genetics**, **9**, 1038-1042.
- Segal, N.L., McGuire, S.A., Havlena, J., Gill, P., & Hershberger, S.L. (2007) Intellectual similarity of virtual twin pairs: Developmental trends. **Personality and Individual Differences**, **42**, 1209-1219.
- Segal, N.L. (2007). Sports pairs: Insights on athletic talent. **Twin Research and Human Genetics**, **10**, 528-533.
- Segal, N.L. (2007). Remembering David T. Lykken. **Twin Research and Human Genetics**, **10**, 231-233.

\*\*Segal, N.L., Seghers, J.P., Marelich, W.D., Mechanic, M., & Castillo, R. (2007). Social closeness of

monozygotic and dizygotic twin parents toward their nieces and nephews. **European Journal of Personality**, **21**, 487-506.

Segal, N.L. (2007). Twins: human. **McGraw-Hill Encyclopedia of Science & Technology**, 10th ed., **18**, 733-738.

Segal, N.L. (2007). Identical twin parents. **Twin Research and Human Genetics**, **10**, 658-661.

Segal, N.L. (2007). New sources of reared apart twins. **Twin Research and Human Genetics**, **10**, 786-790.

\*\*Segal, N.L. & Chavarria, K.A. (2007). Twin studies. In R. Baumeister & K.D. Vohs (Eds.). **Encyclopedia of Social Psychology** (pp. 1000-1001). Thousand Oaks, CA: Sage.

Segal, N.L. (2007). Twins and transsexualism: An update and a preview. **Twin Research and Human Genetics**, **10**, 894-897.

Segal, N.L., & Stohs, J.H. (2007). Resemblance for age at menarche in female twins reared apart and together. **Human Biology**, **79**, 623-635.

\*\*Segal, N.L., Chavarria, K.A., & Stohs, J.H. (2007). Twin research: Evolutionary perspective on social relations. In C. A. Salmon & T.K. Shackelford & (Eds.). **Family relationships: An evolutionary perspective** (pp. 312-333). New York: Oxford University Press.

Johnson, W., Bouchard, T.J., Jr., McGue, M., Segal, N.L., Tellegen, A., Keyes, M., & Gottesman, I.I. (2007). Genetic and environmental influences on the verbal-perceptual-image rotation (VPR) model of the structure of mental abilities in the Minnesota Study of Twins Reared Apart. **Intelligence**, **35**, 542-562.

Segal, N.L. (2008). Personality and birth order in monozygotic twins adopted apart: A test of Sulloway's theory. **Twin Research and Human Genetics**, **11**, 103-107.

\*\*Segal, N.L., Chavarria, K., Hoven Stohs J. (2008). J. Leef wereld van tweelingen (World of twins). In D.I. Boomsma (Ed.) **Tweelingonderzoek – Een fascinerende wetenschap** (Twin research: A fascinating science) (p. 75-84). Amsterdam, the Netherlands: Vesuvius (Vrije Universiteit Press).

Segal, N.L. (2008). Opposite-Sex twins: When they marry. **Twin Research and Human Genetics**, **11**, 236-239.

Segal, N.L. (2008). Elizabeth M. Bryan: Tributes from home and abroad. **Twin Research and Human Genetics**, **11**, 357-361.

Segal, N.L. (2008). Behavioral-genetic methods illuminate evolutionary-based analyses. **The General Psychologist**, **43**, 13-15.

Johnson, W., Segal N.L., & Bouchard, T.J., Jr. (2008). Fluctuating asymmetry and general intelligence: No genetic or phenotypic association. **Intelligence**, **36**, 279-288.

- Segal, N.L., McGuire, S.A., Miller, S., & Havlena, J. (2008). Tacit coordination in monozygotic twins, dizygotic twins and virtual twins: Effects and implications of genetic relatedness. **Personality and Individual Differences, 45**, 607-612.
- Segal, N.L. (2008). Co-twin controls: Facioplasty. **Twin Research and Human Genetics, 11**, 474-477.
- Segal, N.L., & Hur, Y.M. (2008). Reared apart Korean female twins: Genetic and cultural influences on life histories, physical and health-related measures, and behavioral traits. **International Journal of Behavioral Development, 32**, 542-548.
- Segal, N.L. (2008). Dramatically different dizygotic twins: Will we include them in research? **Twin Research and Human Genetics, 11**, 567-570.
- Segal, N.L. (2008). Twins and politics: Political careers and political attitudes. **Twin Research and Human Genetics, 11**, 656-660.
- Segal, N.L. (2009). Twins reared apart: A forgotten case. **Twin Research and Human Genetics, 12**, 123-126.
- Johnson, J., Gangestad, S.W., Segal, N.L., and Bouchard, Jr., T.J. (2008). Heritability of fluctuating asymmetry in a human twin sample: The effect of trait aggregation. **American Journal of Human Biology, 20**, 615-658.
- Segal, N.L. (2008). Mistaken identity: Results and repercussions. **Twin Research and Human Genetics, 11**, 567-570.
- Segal, N.L., Feng, R., McGuire, A.S., Allison, D.B., & Miller, S. (2008). Genetic and environmental contributions to body mass index: Comparative analysis of monozygotic twins, dizygotic twins and same-age unrelated siblings. **International J of Obesity, 33**, 37-41; doi: 10.1038/ijo.2008.228. (Featured in Research Highlights: **Nature Clinical Practice Endocrinology and Metabolism**.)
- Segal, N.L., & Stohs, J.H. (2009). Age at first intercourse in twins reared apart: Genetic influence and life history events. **Personality and Individual Differences, 47**, 127-132.
- Segal, N.L. (with Altowaiji, A., & Ihara, C.K.) (2009) The birth of octuplets: A research puzzle. **Twin Research and Human Genetics, 12**, 328-331.
- Segal, N.L., & Johnson, W. (2009). Twin studies of general mental ability. In Y.-K. Kim (Ed.). **Handbook of Behavior Genetics** (pp. 81-99). NY: Springer.
- Segal, N.L. (2009). Monozygotic triplets: Concordance and discordance for cleft lip and palate. **Twin Research and Human Genetics, 12**, 403-406.
- Segal, N.L. (2009). Twin loss: The annual convention. **Twin Research and Human Genetics, 12**, 519-522.
- Segal, N.L. (2009). Multiple births: Developmental perspectives. In R.A. Schweder, T.R. Bidell, A.C.

- Dailey, S.D. Dixon, P.J. Miller, & J. Modell (Eds.). **The child: An encyclopedic companion** (pp. 650-652). Chicago: University of Chicago Press.
- Segal, N.L. (2009). Unrelated ART twins. **Twin Research and Human Genetics, 12**, 619-622.
- Segal, N.L. (2009). Suicidal ideation and suicide attempts in surviving MZ and DZ co-twins. **Suicide and Life-Threatening Behavior, 39**, 569-575.
- Segal, N.L., & Blandón-Gitlin, I. (2010). Twins switched at birth: A case from the Canary Islands. **Twin Research and Human Genetics, 13**, 115-119.
- Segal, N.L. (2010). Twins: The finest natural experiment. **Personality and Individual Differences, 49**, 317-323.
- Segal, N.L. (2010). Population-based research: Breastfeeding multiple birth infants. **Twin Research and Human Genetics, 13**, 218-220.
- McGuire, S., Segal, N.L., Whitlow, B., Gill, P., & Clausen, J. (2010). Sibling trust and trustworthiness. In K. Rotenberg (Ed.). **Interpersonal trust during childhood and adolescence** (pp. 133-154). Cambridge, England: Cambridge University Press.
- Segal, N.L. (2010). A pair of meetings: Twins (UCLA Center for Society and Genetics) and the 13th International Society for Twin Studies Congress (ISTS, Seoul, South Korea). **Twin Research and Human Genetics, 13**, 508-513.
- Segal, N.L., & Marelich, W.D. (2011). Social closeness and gift giving by MZ and DZ twin parents toward nieces and nephews: An update. **Personality and Individual Differences, 50**, 101-105.
- Segal, N.L. (2011). Twin, adoption and family methods as approaches to the evolution of individual differences. In D.M. Buss and P. Hawley (Eds.). **The evolution of personality and individual differences** (pp. 303-337). Oxford: Oxford University Press.
- Segal, N.L. (2011). Zygosity assessment by self-report: Research implications and personal perspectives. **Twin Research and Human Genetics, 14**, 104-108.
- Segal, N.L., Stohs, J.H., & Evans, K. (2011). Chinese twin children reared apart and reunited: First prospective study of co-twin reunions. **Adoption Quarterly, 14**, 61-78.
- Segal, N.L. (2011). Twins' injuries: Genetic and environmental risks. **Twin Research and Human Genetics, 14**, 213-216.
- Segal, N.L. (2011). Reunited twins: Spouse relations. **Twin Research and Human Genetics, 14**, 290-294.
- Segal, N.L. (2011). Rare conjoined twins. **Twin Research and Human Genetics, 14**, 490-493.
- Segal, N.L. (2011). The value of twin studies: A response to *Slate Magazine*. **Twin Research and Human Genetics, 14**, 593-597.

Segal, N.L. (2011). Siblings we know and love—usually. (Book Review) **Science**, **334**, 1,349-1,350.

Segal, N.L., McGuire, S.A., & Hoven Stohs, J. (2012). What virtual twins reveal about general intelligence and other behaviors. **Personality and Individual Differences**, **53**, 405-410; doi: 10.1016/j.paid.2011.11.019.

Segal, N.L. (2012). *Dvojčata Asociace*: The First International Twins Conference in Prague, Czech Republic. **Twin Research and Human Genetics**, **15**, 138-142.

Segal, N.L. (2012). Organ donation: A twin-based perspective. **Twin Research and Human Genetics**, **15**, 262-266.

McGuire, S.A., Segal, N.L., & Hershberger, S.L. (2012). Parenting as phenotype: A Behavior genetic approach to understanding parenting. **Parenting: Science and Practice**, **12**, 192-201.

Segal, N.L. (2012). Solvent exposure and Parkinson's disease: Co-twin control study. **Twin Research and Human Genetics**, **15**, 468-471.

Segal, N.L. (2012). The 14th Congress of the International Society for Twin Studies: Selected highlights. **Twin Research and Human Genetics**, **15**, 685-690.

Segal, N.L. (2012). Reflections on twin relationships: Twins reared apart and twins of opposite sex. **Twin Research and Human Genetics**, **15**, 788-792.

\*\*Segal, N.L., McGuire, S.A., Graham, J.L., & Stohs, J.H. (2012). Fullerton Virtual Twin Study: An Update. **Twin Research and Human Genetics**, **16**, 451-454.

Segal, N.L. (2013). Twin Olympians: The hard science and the lives behind it. **Twin Research and Human Genetics**, **16**, 490-494.

Segal, N.L. (2013). Personality similarity in unrelated look-alike pairs: Addressing a twin study challenge. **Personality and Individual Differences**, **54**, 23-28.

Segal, N.L. (2013). Twin studies of multiple myeloma. **Twin Research and Human Genetics**, **16**, 645-649.

Segal, N.L. (2013). Twin studies. In Dana S. Dunn (Ed.). **Oxford Bibliographies in Psychology**. New York: Oxford University Press.

McGuire, S.A., & Segal, N.L. (2013). Peers networks: Overlap in twin, sibling and friend dyads. **Child Development**, **84**, 500-511.

\*\*Segal, N.L., Graham, J.L., & Ettinger, U. (2013). Unrelated look-alikes: A replicated study of personality similarity and new qualitative findings on social relatedness. **Personality and Individual Differences**, **55**, 169-176.

Segal, N.L. (2013). The twin children of Auschwitz-Birkenau: Conference on Nazi medicine. **Twin Research and Human Genetics**, **16**, 751-757, doi: 10.1017/thg/201326.

Segal, N.L. (2013). Switched-at-birth twins in the Canary Islands: Revisited. **Twin Research and Human Genetics**, **16**, 916-921.

Segal, N.L. (2013). Twin reunions: The science behind the fascination. **Twin Research and Human Genetics**, **16**, 1,008-1,013.

\*\*Segal, N.L., Munson, J.E., Marelich, W.D., Goetz, A.T., & McGuire, S.A. (2013). Meeting of minds: Tacit coordination in monozygotic and dizygotic adolescent and adult twins. **Personality and Individual Differences**, **58**, 31-36.

Segal, N.L. (2013), Teaching about twins: College courses and public lectures. **Twin Research and Human Genetics**, **16**, 1,211-1,215.

\*\*Segal, N.L., & Harris, V.A. Psychological issues of monozygotic twins. In I. Blickstein & L.G. Keith (Eds.). **Monozygosity**. Berlin-New York: Walter de Gruyter. (in press).

Segal, N.L. Stolen twin: Fascination and curiosity. **Twin Research and Human Genetics** (in press).

### **SELECTED RESEARCH REVIEWS/CITATIONS**

**New York Times**, March 27, 2013, "Suns and Brothers," By Jere Longman, B-10.

**New York Times**, September 4, 2008, "In Studies of Virtual Twin, Nature Wins Again." By Sarah Kershaw, pp. D1, D9.

**New York Review of Books**, November 30, 2006, pp. 39-41: "Parallel Lives: Indivisible by Two." By Frank J. Sulloway.

**Science**, **288**, June 9, 2000, p. 1735: "Offbeat Twins." (Studies of same-age unrelated siblings.)

Reference: Segal, N.L. (2000). Virtual twins: New findings on within-family environmental influences on intelligence. **Journal of Educational Psychology**, **92**, 442-448.

**Scientific American**, **290**, January, 2004, p, 30: News Scan (Conjoined Twins).

Reference: Segal, N.L. (2000). **Entwined Lives: Twins and What They Tell Us About Human Behavior**. New York: Plume.

**Nature Clinical Practice Endocrinology & Metabolism**, (2009) **5**, 124-125. Both genes and environment contribute significantly to BMI. Reference: Segal et al. (2008). Genetic and environmental contributions to body mass index: Comparative analysis of monozygotic twins, dizygotic twins and same-age unrelated siblings. **International J of Obesity**, **33**, 37-41; doi: 10.1038/ijo.2008.228.

### ARTICLES/CHAPTERS UNDER REVIEW, SUBMITTED OR IN PROGRESS

\*\*co-authored with current/former CSUF student

Segal, N.L., & Diamond, M. Male-to-female transsexualism in monozygotic twins reared apart (under review).

\*\*McGuire, S., Segal, N.L., Foretsch, A.R., & Baker, M. Interpersonal closeness in school-aged twins, virtual twins, and full siblings. (under review).

\*\*Segal, N.L., Hur, Y.-M., & Graham, J.L. Monozygotic twins reared apart in South Korea and the United States: Genetic and cultural influences on behavior and health. (under review).

\*\*Segal, N.L., Li, N.P., & Graham, J.L. Do parents favor their adoptive or biological children? Testing kin selection versus the compensatory model (under review).

\*\*Segal, N.L., Tan, T.X., & Graham, J.L. Twins/virtual twins: Do genetic (as well as experiential) factors affect developmental risks? (submitted).

\*\*Segal, N.L., Horwitz, B.N., & Velazquez, J.M.V. Behavioral genetics: Ethological and evolutionary connections (invited chapter). In P. LaFrenière and G.E. Weisfeld (Eds.). **Evolutionary Science of Human Behavior: An Interdisciplinary Approach**. New York: Linus (in progress).

### JOURNAL/NEWSPAPER CORRESPONDENCE:

Segal, N.L. (1983). Twin studies of schizophrenia. **Biological Psychiatry**, **18**, 1333-1335.

Segal, N.L. (1984). Handedness in determination of twin types. **Archives of Neurology**, **41**, 14.

Segal, N.L. (1984). Asymmetries in monozygotic twins. **American J. of Psychiatry**, **141**, 1638.

Segal, N.L. & Bouchard, T. J., Jr. (1984). Zygosity diagnosis of twins in medical research. **Archives of Internal Medicine**, **144**, 1505, 1509.

Segal, N.L. (1986). MZ or DZ? Not even their hairdresser knows for sure. **J. Forensic Sci**, **31**, 10-11.

Segal, N.L. (1988). Letter to the Editor. **Birth**, **15**, 105.

Segal, N.L., Dysken, M., Bouchard, T.J., Jr., Pedersen, N.L., Eckert, E.D. & Heston, L.L. (1990). Letter to the Editor. Reply to: Ifill-Taylor, D. (1990). Diagnosis of Tourette's Disorder. **American Journal of Psychiatry**, **147**, 1386.

Bouchard, T.J., Jr., Lykken, D.T., McGue, M., Segal, N.L. & Tellegen, A. (1990). When kin correlations are not squared. **Science**, **250**, 1498.

Bouchard, T.J., Jr., Lykken, D.T., McGue, M., Segal, N.L. & Tellegen, A. (1991). Response: R.M. Dudley. **Science**, **252**, 191-192.

- Bouchard, T.J., Jr., Arvey, R.D., Keller, L.M. & Segal, N.L. (1992). Genetic influences on job satisfaction: A reply to Cropanzano and James. **Journal of Applied Psychology**, **77**, 89-93.
- Segal, N.L. (1992). Twinning and AIDS: Alternative explanations. **Human Biology**, **64**, 623-624.
- Segal, N.L. (1992). A methodological comment in response to Hepper (1988). **Perception**, **21**, 277-278.
- Segal, N.L. (1994). Letter in response to Dungy, Cooper, & Wacker (1993). **Journal of Developmental and Behavioral Pediatrics**, **5**, 146.
- Segal, N.L. (1995). Document the method of twin classification: twins with pulmonary adenocarcinoma. **Chest**, **107**, 1181.
- Segal, N.L. (1998). Double trouble. **New York Times Book Review**, January 18, 1998, p. 4.
- Segal, N.L. (1999). Twins' author rebuts. **Boston Globe**, October 24, 1999, p. N16.
- Segal, N.L. (2001). Brave new world of cloning. **Los Angeles Times**, December 8, 2001, p. B23.
- Segal, N.L. (2001). Letter to the editor: **Interventional Neuroradiology**, **7**, 363.
- Segal, N.L. (2002). Commentary on: Rubocki et al. Natural DNA mixtures generated in fraternal twins in utero. **Journal of Forensic Sciences**, **47**, 1174.
- Segal, N.L. (2003). Soft contact lens wear in identical twins. **Cornea**, **22**, 582.
- Segal, N.L. (2003). Letter to the Editor: Comment on Gray et al. (2002): Two sets of twins with selective mutism: Neuropsychological findings. **Child Neuropsychology**, **9**, 157-158.
- Segal, N.L. (2005). Letter to the Editor: Twice the explanation. **New York Times**, online, December 6, 2005.
- Segal, N.L. (2005). Letter to the Editor: conjoined twins. **New York Times**, online, December 27, 2005.
- Segal, N.L. (2006). Letter to the Editor: Twin zygoty must be established. **Journal of Developmental and Behavioral Pediatrics**, **27**, 426.
- Segal, N.L. (2007). Monozygotic twins: Chorionicity and more. **Prenatal Diagnosis**, **27**, 1084-1084; (19 October, 2007), DOI: 10.1002/pd.1851.
- Segal, N.L. (2010). Identical Values. **New York Times**, September 7, 2010, D-7.
- Segal, N.L. Gottesman, I.I., Martin, N.G., Turkheimer, E., & Gatz, M. The value of twin studies: A response to *Slate Magazine* (August, 2011), [http://www.slate.com/articles/life/twins/2011/08/double\\_inanity.html](http://www.slate.com/articles/life/twins/2011/08/double_inanity.html)
- Segal, N.L. (2012). Comment on: "Solvent exposure and Parkinson disease risk in twins." **Annals of Neurology**, **72**, 24; DOI: 10.1002/ana.22629. (p. 294).



Segal, N.L. (2012). Twins, Birth Weight, Cognition and Handedness. Comment on Raznahan, A., et al. (2012). Prenatal growth in humans and postnatal maturation into late adolescence. **Proceedings of the National Academy of Sciences**, September, 2012, (Letter: [www.pnas.org/cgi/doi/10.1073/pnas.1213701109](http://www.pnas.org/cgi/doi/10.1073/pnas.1213701109); Reply: [www.pnas.org/cgi/doi/10.1073/pnas.1214891109](http://www.pnas.org/cgi/doi/10.1073/pnas.1214891109)).

Segal, N.L. (2012). The Tests are Standard, but the Twins are Not. Letter to the Editor, **New York Times**, (Response to Testing My Twins, Hollander, C.N., **New York Times**, Sunday Review, October 21, 2012, p. 8), **New York Times**, October 27, 2012, p. A22; online October 26, 2012, [http://www.nytimes.com/2012/10/27/opinion/the-tests-are-standard-but-the-twins-are-not.html?\\_r=1](http://www.nytimes.com/2012/10/27/opinion/the-tests-are-standard-but-the-twins-are-not.html?_r=1)

Segal, N.L. (24, August 2013). Twins in space. **New Scientist**, **2931** (issue no), p. 31.

Segal, N.L. (2013). Comment: Ridaura, Faith, Rey, Cheng, Duncan, Kau, et al. (2013). Gut microbiota from twins discordant for obesity modulate metabolism in mice. **Science**, <http://comments.sciencemag.org/content/10.1126/science.1241214>.

Segal, N.L., & Torres, J.L. (2013). A repeated grammatical error does not make it right. **The American Statistician**, **64**, 266.

Segal, N.L. Twin Studies require accurate knowledge of twin type. **Plastic and Reconstructive Surgery** (in press).

#### **PUBLICATIONS in NEWSLETTERS/MAGAZINES:**

Segal, N.L. (1985). Holocaust twins: Their special bond. **Psychology Today**, **19:8**, 52-58.

[Reprinted in **Psychologie Heute**, (October, 1985), **12:10**, 38-43]

[Reprinted in **Psicologia Contemporanea**, (March/April, 1986), **XIII:74**, 44-51]

[Reprinted in **Annual Editions: Human Development 1986/87**, Guilford: Dushkin Publishing Group, Inc., 221-227]; **1987/1988** issue.

Segal, N.L. (1987). I. The International Twin Congress 1986. II. ESP: Does it exist in twins? **Twins** (Australian Twin Registry Newsletter; reprinted from **Twins Magazine**), No. 7924, 4-6; 13-14.

Segal, N.L. (1988). The Minnesota Center for Twin and Adoption Research. **Multiple Births Foundation Newsletter** (Great Britain), 1, 3.

Segal, N.L. & Bouchard, T.J., Jr. (1988). The Minnesota Center for Twin and Adoption Research: An Overview. **Double Feature** (Canada, POMBA), 11:3, 1, 3.

Segal, N.L. Who is a twin? **Twins** (Australian Twin Registry Newsletter; reprinted from **Twins Magazine**) #VBG 7984, November, 1989, 6-10.

Segal, N.L. & Bouchard, T.J., Jr. Minnesota Center for Twin and Adoption Research. **Mothers of Twins Club**

**Notebook**, Fall, 1989.

Segal, N.L. Cooperation and competition in identical and fraternal twin children and adolescents. **Mothers of Twins Club Notebook**, Spring, 1990.

Segal, N.L. (1991). Language characteristics in twins. **Double Feature** (Canada, POMBA), 14:2, 1, 5-6.

Segal, N.L. Twins and the law. **The Twins Letter** (Twins Foundation), Spring/Summer, 1993, 8-10.

Segal, N.L. (1993). Twin loss project. **Two's News: Minnesota Twin Registry Newsletter**, Summer, 1993, 1.

Segal, N.L. (1996). Twinning and adoption: What parenting same-age sibs reveals about the nature-nurture debate. **Adoptive Families Magazine**, 29, 18-20.

Segal, N.L. (1996). New research findings on the loss of a twin. **Twinsworld**, Autumn/September 1996, 23-26.

Segal, N.L. (1997). Death and loss. **Twins 1997 Newsletter**, Australian National NHMRC Twin Registry, p. 6.

Segal, N.L. (1999). New twin studies show: The career of your dreams may be determined by your genes. **Psychology Today**, 32, 54-58, 69-70.

Segal, N.L. (1999). Research on behavioural traits. **New Zealand Multiple Birth Association Newsletter**, 18.

Segal, N.L. (1999). Twins' social relationships. **New Zealand Multiple Birth Association Newsletter**, December, 1999, p. 16.

Segal, N.L. (2000, March/April). Double feature: The wonderful world of twins. **Dragonfly Magazine**, National Science Foundation & National Science Teachers Association. Miami University, Oxford, OH, 12-14.

Segal, N.L. (2000, March). Twins in the classroom: Together or apart? **New Zealand Multiple Birth Association Newsletter**, 6-7.

Segal, N.L. (2000). Twins' multiple messages for human behavior. **Psychwatch Newsletter** (online).

Segal, N.L. (2000, June). Losing a twin sibling. **New Zealand Multiple Birth Association Newsletter**, p. 10-11.

Segal, N.L. (2000, September). Who has twins? **New Zealand Multiple Birth Association Newsletter**, p. 18-19.

Segal, N.L. (2001, March). Insights on twin pregnancy and delivery. **New Zealand Multiple Birth Association Newsletter**, p. 11.

Segal, N.L. (2001). Twins. **Senate Forum**, 16, 6, 10, 21.

Segal, N.L. (2002). Should twins be placed in the same or separate classrooms? **University of Minnesota Newsletter of Twin and Family Research**, September issue, 2.

- **Twins Magazine**, as Contributing Editor--Research (1984-1998):  
87 articles, 48 completed since 1991 as a CSUF faculty member

Segal, N.L. (2009, Jan/Feb). Twenty-five year celebration of twin research. **Twins Magazine**: 25<sup>th</sup> Anniversary Issue, 17-21.

## OTHER:

Segal, N.L. (2008). Foreword: Holmes, ME. **Being you**. London: Austin & Macauley Publishers Ltd.

Segal, N.L. (2008). Daniel G. Freedman Remembered: January 16, 1927 to June 10, 2008. **Behavior Genetics**, **38**, 565-566.

## PRESENTATIONS AT CONFERENCES AND SCIENTIFIC MEETINGS:

\*\*co-authored with current/former CSUF student

## INVITED PRESENTATIONS

Segal, N.L. The Minnesota Study of Twins Reared Apart. Department of Psychology: **Faculty-Student Research Symposium**, University of Wisconsin, Eau Claire, Wisconsin, April 7, 1984.

Segal, N.L. Cooperation and competition within twin sets. **Animal Behavior Society-International Society for Human Ethology Meeting** (Session: Human Reproductive Strategies: Empirical Tests of Evolutionary Hypotheses) Eastern Washington University, Cheney, Washington, August, 1984.

Segal, N.L. Twin research and adoption. **American Adoption Congress**, Milwaukee, WI, May, 1986.

Segal, N.L. The Minnesota Study of Twins Reared Apart: Recent findings and their implications for human behavioral development. **Twins Symposium**, University of London, Queen Charlotte's Hospital for Women, July 8, 1988.

Segal, N.L. Research on twins reared apart. **Twins and Multiple Births Association**, London, England, July 16, 1988.

Segal, N.L. Bereavement in adult twins (Keynote address). **VI Working Party on Multiple Birth** (International Society for Twin Studies), Chicago, IL, September, 1988.

Segal, N.L., Eckert, E.D., Grove, W.M., Bouchard, T.J., Jr. & Heston, L.L. Psychiatric investigations and findings from the Minnesota Study of Twins Reared Apart: An overview and update. (*Invited: Chair and presentation for a symposium: Twin and Adoption Studies in Psychiatry*). **Regional Symposium: Etiology of Mental Disorder** (World Psychiatric Association). Oslo, Norway, August 23-26, 1990.

Segal, N.L. Review of "Like Two Peas in a Pod" (film on twin relationships). **99th American Psychological**

**Association Convention**, San Francisco, CA, August 16-20, 1991.

Segal, N.L. Genetics and the life cycle. Roundtable #1: The human development experience and study of the life cycle. **Fiftieth Anniversary Celebration of the Committee on Human Development**, University of Chicago, Chicago, IL, October 18-20, 1991.

Segal, N.L. Twin research in psychiatry and psychology. **Distinguished Lecturer Series, Psychiatric Association of New Mexico**, November 23, 1991.

Segal, N.L. Twin research: Implications for legal cases involving twins. **Psychology and Law Symposium**, California State University, Fullerton, CA, March 19, 1993.

Segal, N.L. Psychological issues of twins. **University of California, Irvine**, Psychiatry resident series, November 10, 1993.

Segal, N.L. Twin studies: What they reveal about human development. **University of California, Riverside**, Psychology Department Developmental Series, January 24, 1994.

Segal, N.L. Studies of twins: New findings and applications. Science Conference, **Modesto Junior College**, March 25, 1995, Modesto, CA.

Segal, N.L. Psychological twin research: Methods, findings and implications for human development. **Western Psychological Association**, March 30-April 2, 1995, Los Angeles, CA.

Segal, N.L. Twin research and gender-related differences. Conference on the **Biological Basis of Sexual Orientation and Sex-Typical Behavior** (Invited presentation). May 25-27, 1995, Minot, ND.

Segal, N.L. Double exposure: Twin-based insights into the genetics of human behavior. **Conference on Evolutionary Psychology and Humanistic Ethics** (Skeptics Society), Pasadena, CA, March 30-31, 1996.

Segal, N.L. Editing an academically-oriented book of writing. **American Psychological Association**, San Francisco, CA, August 18, 1998.

Segal, N.L. Twins and what they reveal about human behavior. Genetics Graduate Student Association, **North Carolina State University**, Raleigh, NC, September 28, 1998.

Segal, N.L. Twins in science, in society and in our daily lives. Department of Psychology, Seminar Series, **University of California, Riverside**, February 4, 1999.

Segal, N.L. Lectures in series: Twins, Doubles, Simulacra. **Scripps College Humanities Institute**, Claremont, CA, March 4-5, 1999.

Segal, N.L. Twins in science, in society and in our daily lives. **Sigma Delta Epsilon** (Graduate Women in Science). Tenth Science Conference, Chapman University, March 6, 1999.

Segal, N.L. Entwined lives: Twin studies and what they tell us about human behavior and development. **Henry Ford Community College**, Southfield, MI, March 30, 1999.

Segal, N.L. Twins and what they reveal about human behavior. **University of Michigan**, Ann Arbor, MI, March 30, 1999.

Segal, N.L. Entwined Lives: Twins and what they tell us about human behavior. **CSU Fullerton**, Psychology Day, April 22, 1999.

Segal, N.L. Twin Studies. **CSU Fullerton**, Psi Chi, May 12, 1999.

Segal, N.L. Twins: What they tell us about human behavior. **Fullerton College**, May 13, 1999.

Segal, N.L. Twins in science and society. **Gruter Institute Conference on Law and Biology**. Squaw Valley, CA, June 8-13, 1999.

Segal, N.L. Twins: Scientific, Societal and Legal Issues. **Society for Evolutionary Analysis in Law**. Pittsburgh, PA, September 24-25, 1999.

Segal, N.L. Twins: What they tell us about who we are. Biology Department, **CSU Long Beach**, October 12, 1999.

Segal, N.L. Twins: What we need to know. **Northwest Association of Mothers of Twins**, Boise, ID, April 28, 2000.

Segal, N.L. Twins in Science, Society and Daily Life. **Graduate Women in Science**, San Diego, CA, May 6, 2000.

Segal, N.L. Twins: Answers to questions. **New Zealand Multiple Birth Association National Conference**, Hawke's Bay, NZ, September 29-October 1, 2000.

Segal, N.L. Twin research perspectives on human development. **University of Auckland**, New Zealand, October 4, 2000.

Segal, N.L. Twin research perspectives on human development. **University of Otago**, New Zealand, October 6, 2000.

Segal, N.L. Twins. Human Genome Project Forum. **CSU Fullerton**, November 2, 2000, Fullerton, CA.

Segal, N.L. Twins: New findings for parents of twins. **Southern California Mothers of Twins Club**, November 4, 2000, Long Beach, CA.

Segal, N.L. Twins and what they tell us about human behavior. **University of Southern California**, Medical School. March 9, 2001.

\*\*Segal, N.L., Blozis, S.A., & Sussman, L. When twins lose twins: Implications for theory and practice. **International Society for Twin Studies**, London, England, July 4-7, 2001.

\*\*Segal, N.L., & Arad, S. Social relationships: Twins reared together, twins reared apart and twins without partners. **International Society for Twin Studies**, London, England, July 4-7, 2001.

\*\*Segal, N.L., Etchells, S., Houston, N., & Bertram, C.V. Virtual twins and what they tell us about human behavior. **International Society for Twin Studies**, London, England, July 4-7, 2001.

Segal, N.L. Famous twins and what they tell us about human behavior. **Twin and Multiple Birth Association (TAMBA)**, London, England, July 7, 2001.

Segal, N.L. Twin and adoption research: Tests of evolutionary-based hypotheses. Behavior, Evolution and Culture Series, **UCLA**, Los Angeles, CA, November 19, 2001.

Segal, N.L. Twins and what they tell us about human behavior. **Danish Twin Registry**, Odense, Denmark, April 2, 2002.

Segal, N.L. Special types of twins and what we need to know about them. **Nordic Twinnet**, Odense, Denmark, April 2, 2002.

Segal, N.L. Parenting multiples: The impact on the family. **Durham Region Parents of Multiple Birth Association (POMBA)**, Durham, Ontario, Canada, May 24, 2002

Segal, N.L. Twin and adoption studies: New research on the nature-nurture equation. **National Institute on the Teaching of Psychology (NITOP)**, Tampa, FL, January 2-5, 2003.

Segal, N.L. Evolutionary psychology and personality (discussant). **Tooby Center for Evolutionary Psychology**, Univ. of California, Santa Barbara, CA, September 15, 2003.

Segal, N.L. Twin studies of homosexuality. (Panelists: Mustanski, B., Segal, N.L., Vilain, E., & Bocklandt, S.) Genetic influences on sexual orientation. **International Behavioral Development Symposium**, Minot, ND, August 3-6, 2005.

Segal, N.L. Twins and virtual twins: From the laboratory to the real world. **Western Psychological Association**, Portland, OR, April 23-26, 2009.

Segal, N.L. Twins: The finest natural experiment. **The Nature, Origin and Consequences of Individual Differences in Behavior: A Festschrift in Honor of Thomas J., Bouchard, Jr.** Minneapolis, MN, July 16-17, 2009.

Segal, N.L. Loss of a Twin: Research Findings. **Twinless Twins Support Group International Annual Meeting**, Denver, CO, July 15-18, 2009.

Segal, N.L. Twins separated at birth: Lessons in nature vs. nurture. **Saddleback College**, Psychology Speaker Series, Mission, Viejo, CA, October 9, 2012.

Segal, N.L. A twin research approach to evolutionary questions. **Society for Personality and Social Psychology** (Evolutionary Psychology Pre-Conference), Austin, TX, February 13-15, 2014 (scheduled),

## RESEARCH SYMPOSIA

Segal, N.L. Review of the literature on hand-discordant monozygotic twins. (Panel participant: The genetics of

spatial ability and laterality) **X Behavior Genetics Association**, Chicago, IL, June 1980.

Segal, N.L., Bouchard, T.J., Jr., Wilcox, K.J., Heston, L.L. & Eckert, E. An analysis of self-reported fears in monozygotic and dizygotic twins reared apart. (Session: Twins Reared Apart) **XIV Behavior Genetics Association**, Bloomington, IN, May, 1984.

Segal, N.L. The first international conference on twins, survivors of the Holocaust: Behavioral and medical-genetic issues. (Plenary Session) **XV Behavior Genetics Association**, Pennsylvania State University, University Park, PA, June, 1985.

Rubin, E.J., Bouchard, T.J., Jr., & Segal, N.L. Self-reported family background characteristics of a reared-apart twin sample. (Session: Twins Reared Apart) **XVII Behavior Genetics Association**, Minneapolis, MN, June, 1987.

Segal, N.L.: Twin research at Auschwitz-Birkenau: Implications of the use of Nazi data today. (Panel discussant: Can scientists use information derived from the concentration camps?) **The Meaning of the Holocaust for Bioethics**, University of Minnesota, Minneapolis, MN, May 17-19, 1989.

Bouchard, T.J., Jr., Segal, N.L. & Lykken, D.T. Genetic and environmental influences on special mental abilities in a sample of twins reared apart. **VI International Congress of Twin Studies**, Rome, Italy, August 28-31, 1989.

Segal, N.L. Implications of psychological twin research for cases involving twins. **98th American Psychological Association** (New Studies in Psychology and Law). Boston, MA, August 10-14, 1990.

Segal, N.L. Chair: Application of psychological and medical twin research findings in the legal domain. **VII International Congress of Twin Studies**, Tokyo, Japan, (June 22-25, 1992).

Segal, N.L. Implications of twin research for legal issues involving twins. **VII International Congress of Twin Studies**, Tokyo, Japan, June 22-25, 1992.

Segal, N.L. Same-age unrelated siblings: A unique test of nature and nurture. Symposium: Unusual case studies as guidelines for developmental research. **Society for Research in Child Development**, New Orleans, LA, March 25-28, 1993.

Segal, N.L. Workshop on research methods. **International Society for Human Ethology**, August 2-7, 1994, Toronto, Canada.

Segal, N.L. Forensic issues raised by psychological and medical twin research (Symposium Chair). **9th International Twin Congress**, May 28-June 31, 1995, Richmond, VA.

Segal, N.L. Behavioral genetics and evolutionary psychology: New methods, new ideas and new links. (Symposium Chair and Organizer). **27th Behavior Genetics Association** meeting, Toronto, Canada, July 10-13, 1997.

Segal, N.L. Watching what people do: Fresh insights from field and laboratory observations. (Symposium Chair and Organizer). **105th American Psychological Association**, Chicago, IL, August 15-19, 1997.

Segal, N.L. Twin-based perspectives on human cloning. **Ethical Implications of Human Cloning**. Graduate Women in Science, Sigma Chapter. CSU Fullerton, October, 27, 1999.

Segal, N.L. Twins in science, society and daily life (Group discussion leader). **Behavior Genetic Principles - Development, Personality, and Psychopathology**, University of Minnesota, Minneapolis, MN, June 8-9, 2001.

Segal, N.L. Organizer, Chair and Presenter: Symposium: Twins, virtual twins, and siblings: Fresh perspectives on old issues. **American Association for the Advancement of Science** (Pacific Division), June 17-20, 2001, Irvine, CA.

Segal, N.L. Organizer and Chair: Symposium on controversial issues in twin studies. **International Society for Twin Studies**, London, England, July 4-7, 2001.

Segal, N.L. Human cloning: A twin-research perspective. Hastings Law Journal Symposium on Human Cloning. **Hastings Law School**, University of California, San Francisco, January 26, 2002.

Segal, N.L. Twin research findings and methods and their implications for human behavioral development. **American Association of Physical Anthropologists** (Co-sponsor: American Association of Anthropological Genetics): Genetic basis of neurobehavioral phenotypes: Methods, applications and controversies. Tempe, AZ, April 23-26, 2003.

Segal, N.L. Twin studies and evolutionary psychology: Tribute to Dr. Linda Mealey (organizer and panel chair). **Human Behavior and Evolution Society**, Berlin, Germany, July 21-25, 2004.

Segal, N.L. Behavioral genetics, human ethology and evolutionary psychology: Tribute to Dr. Linda Mealey (organizer and panel chair). **International Society for Human Ethology**, Ghent, Belgium, July 27-30, 2004.

McGuire, S, & Segal, N.L. Parental differential treatment of siblings in three twin contexts: MZs, DZs and VTs. Symposium: "The Ecologies of Parental Differential Treatment of Siblings." **Society for Research in Child Development**, Atlanta, GA, April 7-10, 2005.

Segal, N.L., Seghers, J.P., Marelich, W.D., Chavarria, K., & and Mechanic, M. A twin-family study of social closeness: Aunts, uncles, nieces and nephews. **Human Behavior and Evolution Society**, May 30 – June 3, 2007, Williamsburg, VA.

Segal, N.L. & Johnson, W. "It's Always Better With Twins:" Remembering the Life and Research of David T. Lykken (Symposium Proposal). **International Society for Twin Studies**, June 6-9, 2007, Ghent, Belgium.

Segal, N.L., Hoven Stohs, J., & McGuire, S.A. Chinese twin children reared apart and same-age unrelated children reared together: Mirror-image look at behavioral development. **International Society for Twin Studies**, June 6-9, 2007, Ghent, Belgium.

Segal, N.L., McGuire, S.A., Miller, A., & Havlena, J. Twin studies of tacit coordination. (Symposium: Genetics of traits favoring socioeconomic success). **Behavior Genetics Association**, Louisville, KY, June



25-28, 2008.

Segal, N.L., McGuire, S.A., Miller, A., & Havlena, J. Twin studies of tacit coordination. (Symposium: Decision-Making Through the Lens of Evolutionary Psychology) **American Psychological Association**, Boston, MA, August 14-17, 2008.

McGuire, S., Segal, N.L., & Foertsch, A. Sibling differences in exposure to peer delinquency and risky behavior: A twin-sibling-adoption design (Symposium: We Haven't Given Up: Developments in Nonshared Environment Research). **Society for Research in Child Development**, Denver, CO, April 2-4, 2009.

McGuire, S., Segal, N.L., Majel Baker, M., & Foertsch, A. Sibling trustworthiness and adjustment: A twin-sibling-adoption study. **Society for Research in Child Development**, Philadelphia, PA, March 11-13, 2010.

Segal, N.L., McGuire, S., & Stohs, J.S. Virtual Twin Studies: What They Tell Us About Human Behavior. Recent Behavioral Genetic Contributions to the Study of Individual Differences. **International Society for Individual Differences**, London, England, July 25-28, 2011.

Segal, N.L. Chair, Twinning rates: New findings and current trends. **International Congress of Twin Studies**, Florence, Italy, April 1-4, 2012.

## INDIVIDUAL PRESENTATIONS

\*\*presentation with CSUF student co-author

Ericksen, S. et al. Interindividual variability in diazepam metabolism: Preliminary evidence of an absence of genetic control. **International Symposium on Drug and Metabolism**, Jerusalem, Israel, March, 1977; **American Society for Clinical Pharmacology & Therapeutics**, Dallas, Texas, March, 1977.

Segal, N.L. Origins & implications of sinistrality in hand-discordant monozygotic twins. **X Behavior Genetics Association**, Chicago, Illinois, June, 1980.

Segal, N.L. Zygoty diagnosis: The lab is NOT quicker than the eye. **IV International Congress of Twin Studies**, London, England, June-July, 1983.

Bohlen, J.G., Wilcox, K.J., Sanderson, M.O., Segal, N.L. & Bouchard, T. B. Sexual development in twins reared apart. **IV International Congress of Twin Studies**, London, England, June-July, 1983.

Segal, N.L. Cooperation and competition within twin sets. **XIII Behavior Genetics Association**, London, England, July, 1983.

Segal, N.L., Bouchard, Jr., T.J., & Wilcox, K.J. Monozygotic twins: Discordant hands- discordant minds? **I International Society for the Study of Individual Differences**, London, England, July, 1983.

Wilcox, K.J., Bouchard, T.J., Jr., Segal, N.L. & Berscheid, E. Do differences in ratings of facial similarity and

physical attractiveness correspond to differences in IQ and personality as measured in twins reared apart? **XIV Behavior Genetics Association**, Bloomington, Indiana, May, 1984.

Bouchard, T.J., Jr., Lykken, D.T., Segal, N.L. & Wilcox, K.J. Development in twins reared apart: A test of the chronogenetic hypothesis. **IV International Congress of Auxology**, Montreal, Canada, June, 1985.

Bouchard, T.J., Segal, N.L. & Wilcox, K.J. IQ similarity in MZ twins reared apart: Old data and new data. **II International Society for the Study of Individual Differences** Barcelona, Spain, July, 1985.

Segal, N.L. Holocaust twins: Their special bond. Founding meeting of the **Society for Traumatic Stress Studies**, Atlanta, GA, September, 1985.

Segal, N.L., Bouchard, T.J., Jr., Eckert, E.D., Moster, M. & Heston, L.L. Dietary preferences in twins reared apart. **XVI Behavior Genetics Association**, Honolulu, Hawaii, June, 1986.

Bouchard, T.J., Jr., Lykken, D.T., Segal, N.L., Eckert, E.D. & Heston, L.L. Anthropometric characteristics of reared apart twins: Fifty years of research. **V International Congress of Twin Studies**, Amsterdam, Netherlands, September, 1986.

Bouchard, T.J., Jr., Lykken, D.T., Eckert, E.D., Heston, L.L., Tellegen, A., Segal, N.L., & Wilcox, K.J. IQ resemblance in reared apart twins: Within pairs, between pairs, across studies. **V International Congress of Twin Studies**, Amsterdam, Netherlands, September, 1986.

Segal, N.L. The twin children of the holocaust: A timely tragedy. **Society for Research in Child Development**, Baltimore, MD, April, 1987.

Segal, N.L. Twins reared together and twins reared apart: Insights on human behavior. **Evolution and Human Behavior Conference**, Ann Arbor, MI, April, 1988.

Segal, N.L., Bouchard, T.J., Arvey, R.D. & Abraham, L.M. Job satisfaction: Genetic and environmental components. **XVIII Behavior Genetics Association Meeting**, Nijmegen, Holland, June, 1988.

Peeples, E.E., Segal, N.L. & Bouchard, Jr., T.J. Resemblance in selected handwriting factors in monozygotic twins reared apart. **XVIII Behavior Genetics Association Meeting**, Nijmegen, Holland, June, 1988.

Segal, N.L.: Twin survivors of Auschwitz-Birkenau: Behavioral, medical and social issues. **Remembering for the future: The impact of the Holocaust and genocide on Jews and Christians**. Oxford, England, July 10-13, 1988.

Segal, N.L. The Minnesota Study of Twins Reared Apart: Implications for human behavior. **University of Minnesota** (Conference of the Committee on Institutional Cooperation), Minneapolis, MN, October 20, 1988.

Segal, N.L. Explanations and implications of hand preference and relative birth weight for IQ in monozygotic twin pairs. **Evolutionary Psychology and Psychiatry Conference**, Ann Arbor, MI, October 28-30, 1988.

Bouchard, T.J., Jr., Segal, N.L. & Samuels, J. Twins reared apart: Genetic and cognitive factors in spelling. **National Reading Conference**, Tucson, AZ, November 30-December 3, 1988.

Bouchard, T.J., Jr., McGue, M., Segal, N.L., Lykken, D.T., Tellegen, A. & Eckert, E.D.: Genetics and

personality: An analysis of adopted twins reared apart. **Society for Biological Psychiatry**, May, 1989.

Segal, N.L. & Roy, A.: A study of suicide in twins. **VI International Congress of Twin Studies**, Rome, Italy, August 28-31, 1989.

Segal, N.L.: Cooperation and competition between twin children: Replication and extension. **VI International Congress of Twin Studies**, Rome, Italy, August 28-31, 1989. (Supported by NSF: BNS-8709207)

Bouchard, T.J., Jr. & Segal, N.L.: Genetic influences on special mental abilities in a sample of reared apart twins. **VI International Congress of Twin Studies**, Rome, Italy, August 28-31, 1989.

Segal, N.L.: Cooperation and Competition in adolescent MZ and DZ twin pairs during a Prisoner's Dilemma Game. **Society for Research in Child Development**, Seattle, WA, April 18-20, 1991.

\*\*Segal, N.L., Brown, K. & Topolski, T. A twin study of olfactory sensitivity. **VII International Congress of Twin Studies**, Tokyo, Japan, June 22-25, 1992 .

\*\*Segal, N.L., Bouchard, T.J., Jr., Gitlin, D. Grief following the loss of a twin and other relatives. **VII International Congress of Twin Studies**, Tokyo, Japan, June 22-25, 1992.

Segal, N.L. Twin research: Implications for legal cases involving young children. **Society for Research in Child Development**, New Orleans, LA, March 25-28, 1993.

\*\*Wilson, S.M., Segal, N.L. & Bouchard, T.J., Jr. Bereavement following the loss of a twin and other relatives. **Western Psychological Association**, Phoenix, AZ, April 22-25, 1993.

Segal, N.L., Roy, A., & Sarchiapone, M. Twin study of suicidal behavior. **24th Behavior Genetics Association**, Barcelona, Spain, July 7-10, 1994.

Twin Research: New Findings and New Applications. Faculty Forum Series, **CSU Fullerton**, February 28, 1995.

Segal, N.L., & Roy, A. Attempted suicide in monozygotic and dizygotic twins whose co-twins' deaths were non-suicides. **XVIII International Association for Suicide Prevention**, June 4-8, 1995, Venice, Italy.

Roy, A., Roy, M., Solt, V., Pitera, M., Segal, N. et al. Suicide among psychiatric hospital inpatients. **XVIII International Association for Suicide Prevention**, June 4-8, 1995, Venice, Italy.

Segal, N.L. Twin research perspective on human development. **Genetic, Ethological and Evolutionary Perspectives on Human Development** (Festschrift). October 27-29, 1995, University of Chicago, Chicago, IL.

\*\*Kee, D.W., McBride, D., Neale, P., & Segal, N.L. Manual and cerebral laterality in hand-discordant monozygotic twins. **36th Psychonomic Society**, November 10-12, 1995, Los Angeles, CA.

Segal, N.L. Twin studies of human behavior. **Biology Seminar Series**, November 15, 1995, CSU Fullerton, Fullerton, CA.

Segal, N.L. Twin research perspectives on human development. **University of California, Los Angeles**, Developmental Psychology Series, February 20, 1996.

Segal, N.L. Intellectual resemblance in unrelated children of the same age. **26th Behavior Genetics Association**, Pittsburgh, PA, June 13-16, 1996.

Segal, N.L. Use of twin research methods in evolutionary psychology. **Human Behavior and Evolution Society**, June 26-June 30, 1996, Chicago, IL.

\*\*Lay, C.M., Segal, N.L., & Christian, D.L. Ethological analysis of social interaction in twin children. **13th Conference of the International Society for Human Ethology**, August 5-10, 1996, Vienna, Austria.

Segal, N.L. Twin research perspective on human development: Issues, methods and studies. **New York University**, Developmental Psychology Seminar Series, September 18, 1997.

Segal, N.L. Twin research in action. **New York University**, Developmental Psychology Seminar Series, September 25, 1997.

Segal, N.L. Twins and what they tell us about human behavior. **CSU Fullerton**, Faculty Research Series, March 23, 1999.

\*\*Segal, N.L., & Arad, S. Friendship Extraordinaire: Social Relationships Between Twins Reared Apart and Together. **Human Behavior and Evolution Society**, Salt Lake City, UT, June 2-6, 1999.

Segal, N.L. Intellectual resemblance of same-age unrelated siblings: New findings. **Behavior Genetics Association**, Vancouver, Canada, July 3 - 7, 1999.

Segal, N.L. "Virtual Twins:" IQ Similarity of Same-Age Unrelated Pairs. **International Society for the Study of Individual Differences**, Vancouver, Canada, July 7-10, 1999.

\*\*McGuire, S., Segal, N.L., Clifford, J., & Richmond, T. Different-sex fraternal twins: Did we forget them? **Society for Research in Adolescence**, Chicago, IL, March 30-April 2, 2000.

\*\*Diaz, P.M. Hagan, C., & Segal, N.L. Searching for hypothetical twins, siblings and others: Who do children favor? **UCLA Undergraduate Research Conference**. Los Angeles, CA, May 10, 2002.

Segal, N.L. Twin film analysis of cooperation and competition. **Human Behavior and Evolution Society**, Rutgers University, New Brunswick, NJ, June 19-23, 2002.

Segal, N.L. Twin film analysis: Judgements of MZ and DZ twin pairs in action. **International Society for Human Ethology**, Montreal, Canada, August 7-10, 2002.

Ravich-Shcherbo, I.V., & Segal, N.L. Alexander Romanovich Luria – Founder of Native Psychogenetics. **One Hundredth Anniversary Celebration of AR Luria**, Moscow State University, Moscow, Russia, September 24-26, 2002.

- \*\*Castillo, R., Segal, N.L., Marelich, W.D., & Mearns, J. Problem behaviors in virtual twins: Analysis of shared family influences. **Western Psychological Association**, Vancouver, B.C., May 1-4, 2003.
- \*\*Segal, N.L., McGuire, S., Havlena, J., Davis, J., Hobson, L., Hershberger, S., Seghers, J., & Amon, A. Virtual twins: Updated analyses of within-family environmental influences on intelligence—and a new ongoing study. **International Twin Congress**, Odense, Denmark, July 1-4, 2004.
- Segal, N.L. MZ female twins discordant for transsexualism: A pair of case reports. **International Society for Twin Studies Mid-Congress Conference**, Los Angeles, CA, June 29, 2005.
- Segal, N.L. MZ female twins discordant for transsexualism: Process and progress. **International Behavioral Development Symposium**, Minot, ND, August 3-6, 2005.
- Segal, N.L., Chavarria, K., Marelich, W.D., Seghers, J.P., & Evans, K. Social closeness and gift-giving behavior of MZ and DZ twins toward their nieces and nephews. **International Society for Human Ethology**, Detroit, MI, July 30-August 3, 2006.
- Segal, N.L., McGuire, S., Havlena, J. Gill, P., & Hershberger, S.L. Intellectual resemblance of virtual twins, measured at two time points. **Western Psychological Association**, Vancouver, Canada, May 3-6, 2007.
- Segal, N.L., & Stohs, J.H. Biological and rearing influences on menarche: Twins reared apart and together. **Western Psychological Association**, Irvine, CA, April 10-13, 2008.
- Segal, N.L., & Stohs, J.S. Concordance for menarche in twins reared apart and together. **International Society for Human Ethology**, Bologna, Italy, July 13-17, 2008.
- Segal, N.L. & Marelich, W.D. Update: A twin-family study of social closeness and perceived similarity. **Human Behavior & Evolution Society**, Fullerton, CA, May 27-31, 2009.
- Segal, N.L., & Hoven Stohs, J. First study of age at intercourse in twins reared apart. **American Psychological Association**, Toronto, Canada, August 6-9, 2009.
- Segal, N.L., Suicidal behaviors in twins whose co-twins' deaths were suicides and non-suicides. **13<sup>th</sup> International Congress of Twin Studies**, Seoul, South Korea, June 4-7, 2010.
- Segal, N.L., & Stohs, J.H., Chinese twins adopted separately and reared apart: First prospective study of co-twin reunions. **International Society for Human Ethology**, August 1-5, 2010, Madison, WI.
- Segal, N.L., Personality similarity in unrelated look-alike individuals: Resolving a twin study challenge. **14<sup>th</sup> International Congress of Twin Studies**, Florence, Italy, April 1-4, 2012.
- Segal, N.L. Twin studies and how they contribute to evolutionary analyses of behavior. **Sixth Annual California Workshop on Evolutionary Perspectives on Human Development**, San Luis Obispo, CA, May 4-6, 2012.
- Segal, N.L. Personality similarity in unrelated look-alike individuals: Resolving a twin study challenge.

**Behavior Genetics Association**, Edinburgh, Scotland, June 22-25, 2012.

Segal, N.L. Historical moment in reared apart twins studies: Filmed discussion between Thomas J. Bouchard, Jr. and Niels Juel-Nielsen, May 1981. **Behavior Genetics Association**, Edinburgh, Scotland, June 22-25, 2012.

\*\*Segal, N.L., Graham, J.L., & Ettinger, U. Personality resemblance in unrelated look-alike individuals: Resolving a twin study challenge. **International Society for Human Ethology**, Vienna, Austria, August 13-17, 2012.

\*\*Segal, N.L., Graham, J.L., & Ettinger, U. Personality Similarity and Social Closeness: What Unrelated Look-Alikes Tell Us. **Western Psychological Association** (Session Chair; Reno, NV, April 25-28, 2013.

\*\*Munson, J., & Segal, N.L. A meeting of minds: Tacit coordination in adolescent and adult twins. **Western Psychological Association**, Reno, NV, April 25-28, 2013.

\*\*Segal, N.L., Graham, J.L., & Ettinger, U. Personality similarity in unrelated look-alike individuals: Constructive replication and social attraction. **Behavior Genetics Association**, Marseille, France, June 28-July 1, 2013.

\*\*Segal, N.L., Graham, J.L., & Ettinger, U. Personality Similarity in Unrelated Look-Alike Individuals: Phenotypic Matching and Social Attraction. **Human Behavior and Evolution Society**, Miami, FL, July 17-July 20, 2013.

## POSTER PRESENTATIONS

\*\*presentation with student co-author

Segal, N.L. Monozygotic and dizygotic twins: Studies of cooperation & competition. **American Academy for the Advancement of Science** (AAAS), May, 1984, New York, NY.

Segal, N.L., Bouchard, T. J., Jr., D.T., et al. A fifty-year celebration of reared apart twin research. **Minnesota Psychological Association**, May 9, 1986.

Segal, N.L. Cooperation, competition, and altruism within twin sets. **Sigma Delta Epsilon**, April 8, 1987.

Eckert, E.D., Heston, L.L., Segal, N.L., Grove, W., Lykken, D. & Bouchard, T.J., Jr.: Homosexuality in MZ and DZ twins reared apart from infancy: Developmental and personality variables. **Society for Biological Psychiatry**, May, 1989.

Roy, A., Segal, N.L., Centerwall, B. & Robinette, D. Suicide in twins. **First World Congress on Psychiatric Genetics**, Cambridge, England, August 3-5, 1989. (Supported, in part, by that National Science Foundation, NSF: BNS-8709207)

Segal, N.L.: New studies of twins and twin relationships. **American Psychological Association Science Weekend**, New Orleans, LA, August 12-13, 1989. (Supported by NSF: BNS-8709207)

Segal, N.L. Cooperation and competition in monozygotic and dizygotic twin children: Replication and extension. **XI Conference on Human Development**, Richmond, VA March 29-31, 1990. (Supported by NSF: BNS-8709207)

Segal, N.L. Grief associated with twin loss exceeds grief associated with other relatives. **II American Psychological Society**, Dallas, TX, June 7-10, 1990. (Supported, in part, by NSF: BNS-8709207)

Segal, N.L. Study of bereavement in twins. **Sigma Delta Epsilon/Graduate Women in Science** (*Invited poster session for research awardees*), St. Paul, MN, June 27-July 1, 1990. (Supported, in part, by NSF: BNS-8709207)

Segal, N.L. A twin study of suicide. **98th American Psychological Association**, Boston, MA, August 10-14, 1990. (Supported, in part, by NSF: BNS-8709207)

Segal, N.L. & Bouchard, T.J., Jr. Grief intensity following the loss of a twin and other relatives. **XI International Society for the Study of Behavioural Development**, Minneapolis, MN, July 3-7, 1991 (Supported, in part, by NSF: BNS-8709207).

Segal, N.L. & Bouchard, T.J., Jr. Hand-discordance in MZ and DZ twins reared apart and together. **III American Psychological Society**, Washington, D.C., June 13-16, 1991 (Supported, in part, by NSF: BNS-8709207).

Segal, N.L. & Russell, J.M. Educating twins: School policy issues and recommendations. **Conference on Human Development**, Atlanta, GA, April 10-12, 1992.

\*\*Topolski, T. D., Segal, N.L. & Brown, K. Olfactory sensitivity: Comparative analyses of monozygotic and dizygotic twin pairs. **100th American Psychological Association**, Washington, D.C., August 14-18, 1992.

\*\*Segal, N. L., Bouchard, T.J., Jr., Wilson, S. M., and Gitlin, D.G. Grief for deceased twins exceeds grief for other relatives: Update and new findings. **V American Psychological Society**, Chicago, IL, June 25-28, 1993.

\*\*Segal, N.L., Topolski, T.D., Brown, K.W., & Wilson, S.M. A Twin Study of Olfactory Perception. **23rd Behavior Genetics Association**, Sydney, Australia, July 13-16, 1993.

\*\*Segal, N.L. & Connelly, S.L. Cooperation and competition in pairs of unrelated twins. **101st American Psychological Association**, Toronto, Canada, August 20-24, 1993.

Roy, A., Segal, N.L., Sarchiapone, M., et al. Suicide in twins. **The future of VA Mental Health Research**, Washington, D.C., November 8-9, 1993.

Roy, A., Segal, N.L., Sarchiapone, M., Lavin, M., Bansil, R., Vora, S., & Delaney, B. Attempted suicide among living cotwins of twin suicide victims. **American College of Neuropsychopharmacology**, December, 1993, Honolulu, HA.

Roy, A., Segal, N.L., Sarchiapone, M., Lavin, M., Williams, J., & Solt, V. Suicidal behavior among twins. **Society of Biological Psychiatry**, 1994.

Roy, A., Sarchiapone, M., Segal, N.L., Lavin, M., Williams, J., & Solt, V. Suicidal behavior among twins. **27th American Association of Suicidology**, New York, NY, April 6-9, 1994.

\*\*Segal, N.L., Topolski, T.D., Grimes, M., Wilson, S.M., Brown, K.W. Behavioral-Genetic Studies of Olfactory Perception. **American Chemical Society**, April 13-18, 1994, Sarasota, FL.

Segal, N.L., Roy, A., Sarchiapone, M. Twin analyses show genetic influences on suicide and suicide attempts. **American Psychological Society**, June 30-July 3, 1994, Washington, D.C.

\*\*Segal, N.L., & Grimes, M. Genetic relatedness and odor similarity: A twin study. **24th Behavior Genetics Association**, Barcelona, Spain, July 7-10, 1994.

Segal, N.L., & Bouchard, T.J., Jr. Grief intensity in bereaved monozygotic and dizygotic twins. **American Psychological Association**, August 12-16, 1994, Los Angeles, CA.

\*\*Blozis, S.A., Segal, N.L., Bouchard, T.J., Jr., Serpe, R.T. Coping and health characteristics in bereaved twins: A psychobiological perspective. **American Psychological Association**, August 12-16, 1994, Los Angeles, CA.

\*\*Grimes, M.V., Segal, N.L. & Topolski, T.D. Twin study of genetic relatedness and odor similarity. **Western Psychological Assoc.**, March 30-April 2, 1995, Los Angeles, CA.

\*\*Segal, N.L. & Blozis, S.A. Bereavement in monozygotic and dizygotic twins: An evolutionary perspective. **Human Behavior and Evolution Society**, June 28-July 2, 1995, Santa Barbara, CA.

\*\*Cherry, B.J., Neale, P., Kee, D.W., McBride, D., & Segal, N.L. Visual information processing in hand-discordant monozygotic twins. **American Psychological Society**, June 30 - July 2, 1996, San Francisco, CA.

Segal, N.L. Beyond adoptive siblings: New analysis of intellectual development **Society for Research in Child Development**, April 3-7, 1997, Washington, D.C.

\*\*Ream, S.L., & Segal, N.L. Grief intensity change for deceased twin and non-twin relatives. **Western Psychological Association**, April 24-27, 1997, Seattle, WA.

Segal, N.L., & Hershberger, S.L. Genetic Contributions to Cooperation and Competition: A Twin Analysis Using the Prisoner's Dilemma Game. **Human Behavior and Evolution Society**, June 4-8, 1997, Tucson, AZ.

\*\*Giordani, P.J., & Segal, N.L. An analysis of problem behaviors in unrelated siblings reared together from infancy of the same age (UST-SA), as measured by the CBCL. **Behavior Genetics Association**, Toronto, Canada, July 10-13, 1997.

\*\*Segal, N.L., & Ream, S.L. Decrease in grief for deceased twin and non-twin relatives: An evolutionary view. **International Twin Congress**, Helsinki, Finland, June 3-5, 1998.



Segal, N.L. Update on IQ Similarity of Unrelated Same Age Siblings. **Behavior Genetics Association**, Stockholm, Sweden, June 8-10, 1998.

\*\*Segal, N.L., & Ream, S.L. Changes in grief intensity following the loss of twin and non-twin relatives: An evolutionary analysis. **Human Behavior and Evolution Meeting**, Davis, CA, July 8-12, 1998.

\*\*Segal, N.L., & Arad, S. Perceived social closeness and familiarity in twins reared apart: An update. **Human Behavior and Evolution Meeting**, Amherst, MA, June 7-11, 2000.

Segal, N.L., & Roy, A. Twin study of suicidal behavior: Replication and extension. **Behavior Genetics Association**, Burlington, VT, June 28-July 1, 2000.

\*\*Segal, N.L., & Arad, S. Perceived social closeness and familiarity in twins reared apart: An update. **International Soc. for Human Ethology**, Salamanca, Spain, August 8-13, 2000.

\*\*Segal, N.L., & Arad, S. Reunited twins vs their adoptive siblings: Whom do they favor? **Behavior Genetic Principles - Development, Personality, and Psychopathology**, University of Minnesota, Minneapolis, MN, June 8-9, 2001.

\*\*Johnson, W., Bouchard, T.J.B., Jr., Segal, N.L., Keyes, M., & Samuels, J. The Stroop interference effect: Reading, mental ability, and personality correlates in the Minnesota Study of Twins Reared Apart. **Behavior Genetic Principles - Development, Personality, and Psychopathology**, University of Minnesota, Minneapolis, MN, June 8-9, 2001.

\*\*Segal, N.L., & Etchells, S. Parental ratings of abasement, aggression and favorability in virtual twins. **American Psychological Society**, Toronto, Canada, June 14-17, 2001.

\*\*Segal, N.L., & Arad, S. Reunited twins vs their adoptive siblings: Whom do they favor? **Faculty Day**, CSU Fullerton, Fullerton, CA, August 15, 2001.

Segal, N.L. From graduate seminars to student publications. **Celebration of Teaching Week**, CSUF, Fullerton, CA, April 11, 2002.

Segal, N.L., & Allison, D.B. Twins and virtual twins: Influences on relative body weight revisited. **Behavior Genetics Association**, Keystone, CO, July 3-7, 2002.

Patel, U.J., Kee, D.W., Segal, N.L., & Cherry, B. MZ twins discordant for handedness: Self-report vs. performance measures. **Western Psychological Association**, Vancouver, B.C., May 1-4, 2003.

\*\*Segal, N.L., Marelich, W.D., Castillo, R., & Mearns, J. Problem behaviors in virtual twins: Analysis of shared family influences. **33<sup>rd</sup> Behavior Genetics Association Meeting**, Chicago, IL, June 25-28, 2003.

\*\* Castillo, R., Segal, N.L., Marelich, W.D., & Mearns, J. Parental ratings of problem behaviors I two types of unique unrelated siblings: Virtual twins. **Western Psychological Association Meeting**, Portland, OR,

April 14-17, 2005.

Segal, N.L., McGuire, S.A., Havlena, J., Davis, J., & Hershberger, S.L. Virtual twins: What they have told us and what they may tell us about psychological development. **17<sup>th</sup> American Psychological Society**, Los Angeles, CA May 26-29, 2005.

\*\*Segal, N.L., Seghers, J., Castillo, R., Vanevery, A., & Moreno, T. Social closeness of MZ and DZ twin parents toward their nieces and nephews. **17<sup>th</sup> Human Behavior and Evolution Society**, Austin, TX, June 1-5, 2005.

\*\*Segal, Nancy L., Seghers, J., & Castillo, R., Vanevery, A., & Moreno, T. Social closeness of MZ and DZ twin parents toward their nieces and nephews. **35<sup>th</sup> Behavior Genetics Association**, Hollywood, CA, June 29-July 2, 2005.

Segal, N.L. Effects of male axillary secretions on menstrual regularity: Sweat and swing. **International Behavioral Development Symposium**, Minot, ND, August 3-6, 2005.

\*\*Chavarria, K., & Segal, N.L. Social relationships in twins and their families. **Western Psychological Association**, Palm Springs, CA., April 27-30, 2006.

\*\*Segal, N.L., Seghers, J.P., Chavarria, K., Marelich, W., Mechanic, M., & Castillo, R. Social closeness between twin parents and their nieces and nephews. **American Psychological Society**, New York City, NY, May 25-28, 2006.

\*\*Segal, N.L., McGuire, S., Havlena, J., & Gill, P. IQ Similarity in virtual twins: Developmental trends. **Behavior Genetics Association**, Storrs, CT, June 20-25, 2006.

\*\*Segal, N.L., Seghers, J.P., Chavarria, K., Marelich, W. & Mechanic, M. Social closeness and gift-giving to nieces and nephews: A twin-family study. **Human Behavior and Evolution Society**, Philadelphia, PA, June 7-11, 2006.

\*\*Chavarria, K.A., & Segal, N.L. When parents are twins: Double look at social relations within families. Posters on the Hill, **Council on Undergraduate Research**, Washington, D.C., April 25, 2007.

\*\*Chavarria, K., & Segal, N.L. Gift-giving in twin families: aunts/uncles and nieces/nephews. **Western Psychological Association**, Vancouver, Canada, May 3-6, 2007.

Segal, N.L., McGuire, A.S., Miller, S., & Havlena, J. Monozygotic-dizygotic-virtual twin study of tacit coordination: Mechanism for social relatedness? **Society for Personality and Social Psychology** (Evolutionary Psychology Pre-Conference). Albuquerque, NM, February 7, 2008.

McGuire, S., Segal, N. L., Gruen, J., & Kuhn, H. (March, 2008). Symmetry in sibling trust: A twin-adoption-sibling design. **Society for Research on Adolescence**, Chicago, IL, March 6-8, 2008.

Harris, V.A., & Segal, N.L. Bereavement-related responses following the loss of a twin. **Western Psychological Association**, Irvine, CA, April 10-13, 2008.

Von Pohle, C., Segal, N.L., & Doumani, S. Resemblance and relatedness in families with twins: Implications for human cloning. **Western Psychological Association**, Irvine, CA, April 10-13, 2008.

Segal, N.L., & Stohs, J.H. Chinese twin children reared apart: A prospective study of medical, intellectual and life history characteristics. **Behavior Genetics Association**, Louisville, KY, June 25-28, 2008.

Segal, N.L., & Harris, V.A. Bereavement-related responses following the loss of an MZ or DZ twin. **Behavior Genetics Association**, Louisville, KY, June 25-28, 2008.

Segal, N.L., McGuire, S.A., Miller, S., & Havlena, J. Monozygotic-dizygotic-virtual twin study of tacit coordination: Mechanism for social relatedness? **International Society for Human Ethology**, Bologna, Italy, July 13-17, 2008.

Feng, R., Segal, N.L., Miller, S., McGuire, S.A., & Allison, D. Variance decomposition of relative body weight using twins and virtual twins. **Annual Scientific Meeting of The Obesity Society**, Phoenix, AZ, October 3 - 7, 2008.

Harris, V.A., & Segal, N.L. Grief-related behaviors following the loss of a twin. **Western Psychological Association**, Portland, OR, April 23-26, 2009.

Foertsch, A.R., McGuire, S., Segal, N.L. & Baker, M.R. Closeness in sibling relationships: A twin-sibling study. **Western Psychological Association**, Portland, OR, April 23-26, 2009.

Von Pohle, C. M., Segal, N. L., Marelich, W. B., & Goetz, A. T. Relatedness and altruism among kin in biological and non-biological contexts. **Western Psychological Association**, Cancun, Mexico, April 22-25, 2010.

Von Pohle, C. M., Segal, N. L., Marelich, W. B., & Goetz, A. T. Relatedness and altruism among kin in biological and non-biological contexts. **Human Behavior and Evolution Society**, Eugene, Oregon, June 16-20, 2010.

Segal, N.L., & Blandón-Gitlin, I. Monozygotic twins switched at birth: Issues and findings from the recent Canary Islands case. **13<sup>th</sup> International Congress of Twin Studies**, Seoul, South Korea, June 4-7, 2010,

Segal, N.L. & Hoven Stohs, J. Age at first intercourse in reared apart twins: Genetic influence and life history events. **39<sup>th</sup> Behavior Genetics Association Meeting**, Minneapolis, MN, July 17-20, 2009.

\*\*Munson, J., & Segal, N.L. Tacit coordination in monozygotic and dizygotic adult twins. **92<sup>nd</sup> Western Psychological Association**, San Francisco, CA, April 26-29, 2012.

\*\* Larribas, T.L. Gross, M.S., Palaniappan, M., Karnilowicz, H.R., McCarthy, S.E., & Segal N.L. Loneliness in middle childhood: Social connectedness and genetic relatedness. **92<sup>nd</sup> Western Psychological Association**, San Francisco, CA, April 26-29, 2012.

\*\*Munoz, J.A., Munson, J.E., Graham, J.L., Torres, J.L., & Segal, N.L. Comparative study of grief intensity in bereaved monozygotic and dizygotic twins. **Southern California Conference for Undergraduate Research**, Channel Islands, CA, November 17, 2012.

- \*\*Harris, V.A., Segal, N.L., & Mendez, N., Unmet needs of families of twins with special needs. **Society for Research in Child Development**, Seattle, WA, April 18-20, 2013.
- \*\*Harris, V. A., Segal, N. L., & Mendez, N. Unmet needs of twins with special needs: Diagnoses challenges, services, and sibling relationships. The **11th Annual Stephen Hinkle Memorial Poster Session**, Oxford, OH, April 26, 2013.
- \*\*Munoz, J.V., Torres, J., Munson, J., Graham, J., & Segal, N.L. Effects of genetic relatedness on bereavement for monozygotic and dizygotic twins. **Western Psychological Association**, Reno, NV, April 25-28, 2013.
- \*\*Karnilowicz, H.R., Kreter, V., Gross, M., Butera, L., McGuire, S., & Segal, N.L. Effortful control in middle childhood: A twin-sibling-adoptee study. **Western Psychological Association**, Reno, NV, April 25-28, 2013.
- \*\*Gross, M., Butera, L., Karnilowicz, H.R., Krater, V., McGuire, S., & Segal, N.L., Maternal employment and the mother-child relationship. **Western Psychological Association**, Reno, NV, April 25-28, 2013.

#### **REPRESENTATIVE INVITED LECTURES:**

Interindividual variability in diazepam metabolism. **Jerusalem Mental Health Center, at Ezrath Nashim** (Colloquium Series), April, 1977.

The value of twin research in psychology. **Hebrew University**, Department of Psychology (Colloquium Series), April, 1977.

Behavioral-genetic studies using twins. Human Genetics Colloquium, **University of Minnesota**, January 17, 1984.

The Minnesota Study of Twins Reared Apart. **University of Wisconsin**, Stevens Point, WI, March 25, 1985.

The twins of the Holocaust: Medical-genetic issues. **University of Chicago**, Department of Behavioral Sciences, May 13, 1985.

The twin survivors of the Holocaust: Medical-genetic and behavioral issues. **Mt. Sinai Hospital**, New York, Department of Medical Genetics, June 25, 1985.

I. The Minnesota Study of Twins Reared Apart. II. Twin survivors of the holocaust. **University of Winnipeg**, Department of Psychology, Manitoba, Canada, March 7, 1986.

Twins of the holocaust. **Holocaust Scholars Symposium**, New York, NY, April 12, 1987.

I. Minnesota Study of Twins Reared Apart, II. Twins of the Holocaust. **University of Wisconsin-River Falls**, WI, Department of Psychology and History, May 7, 1987.

Environmental and genetic components of job satisfaction. **Personnel Decisions Research, Inc.**, Minneapolis, MN, January 18, 1988.

Recent findings from the Minnesota Study of Twins Reared Apart. **Macalester College**, St. Paul, MN, Departments of Biology and Psychology, March 15, 1988.

Recent findings from the Minnesota Study of Twins Reared Apart. **University of Minnesota**, Clinical Research Center: Grand Rounds, Minneapolis, MN, May 25, 1988.

Overview of the Minnesota Study of Twins Reared Apart (two lectures). **Wooster College**, Wooster, OH, February 23, 1989.

Minnesota Study of Twins Reared Apart. **University of Minnesota**, Guest Lecturer for a course: Landmark issues and great controversies in educational psychology, April 10, 1989.

Educating young twin children. **Child Developmental Learning Center**. Burnsville, MN, February 26, 1990.

Twins Reared Together and Twins Reared Apart. **Twin Services** (Keynote Speaker, Health, Education and Social Service Agency). Berkeley, CA, February 23, 1991.

Nature and nurture. Department of Child Development, **CSUF**, Class Lecture, Fullerton, CA, February 10, 1992.

Twin studies of cooperation and competition. Department of Child Development, **CSUF**, Class Lecture, Fullerton, CA, March 11, 1992.

Studies of twins: What they reveal about human development. **Claremont Graduate School**, Claremont, CA, April 24, 1992.

Twin Research. Psi Chi (Keynote Speaker), **Calif. State Univ., Fullerton**, May 22, 1992.

Twin Studies: What they reveal about human development. **California State University, Long Beach**, Department of Psychology Colloquium Series, December 9, 1992.

Twin Survivors of the Holocaust. **Pitzer College**, Department of Psychology (Invited Guest Lecturer for a course: Psychology of Evil), March 11, 1993.

Contributions of twin research to human behavioral development. Women's Center, **CSU Fullerton**, February 10, 1994.

Twin Research: New Findings and New Applications. Faculty Forum Series, **CSU Fullerton**, February 28, 1995.

Workshop I - K-6: Educating and rearing young twin children: A review of issues and findings;  
Workshop II - 7-12: Twin studies of mental ability, personality characteristics and psychopathology.  
Science Conference, **Modesto Junior College**, March 25, 1995, Modesto, CA.

Twin research findings and their implications for parenting (keynote address). Annual Meeting, **National Organization of Mothers of Twins Clubs**, July 27, 1995, Ft. Worth, TX.

Twin studies: What they reveal about you and me. **Women's Center**, California State University, Fullerton, CA,

October 12, 1995.

The myths of twins: Separating the fact from the fiction. **Skeptics Society**, Pasadena, CA, December 3, 1995.

Twins of the Holocaust. **CSU Fullerton**, History Department, October 24, 1996.

Twins Studies of X-Linkage. **Edmonton Twin and Triplet Club 1997 POMBA Convention**. Edmonton, Alberta, Canada, May 23-25, 1997.

Twins in science and in our daily lives. **Southern California Mothers of Twins Clubs** (Guest Speaker). Ventura, CA, November 14, 1998.

Entwined lives. **Rotary Club**, Fullerton, CA, June 23, 1999.

Entwined lives: Twins and what they tell us about human behavior. **National Convention of Mothers of Twins**, St. Louis, MO, July 25-31, 1999.

What twins and other siblings tell us about nature and nurture. **Fullerton Junior College**, February 17, 2000.

Entwined Lives. Women's Center, **CSU Fullerton**, April 4, 2000.

Twins and what they tell us about human development. Departments of Psychology and Anthropology, **El Camino College**, April 13, 2000.

Twins and what they tell us about human development. **Human Development Center Colloquium Series**, University of California, San Diego, October 27, 2000.

The myth of twins. **Fullerton Unitarian Church**, Fullerton, CA, February 25, 2001.

Segal, N.L. Parenting twins. **92nd Street Y**, New York, NY, March 29, 2001.

What twins tell us about human development. **St. Paul Lutheran Church**, Fullerton, CA, September 12, 2001.

What twins tell us about human behavior. Psychology Department, **Mt. San Antonio College**, Walnut, CA November 6, 2001.

Twins and what they tell us about human behavior. Presidents' Associates Program, **CSU Fullerton**, November 28, 2001.

Twins and what they tell us about human behavior. Psi Chi, **CSUF**, Fullerton, CA, March 11, 2003.

Twins and what they tell us about human behavior. HSS, Undeclared Undergraduates, **CSUF**, Fullerton, CA, March 17, 2003.

Twins and "virtual twins;" New research directions. Psychology Department: **University of Western Ontario**, London, Ontario, Canada, March 28, 2003. Host: Dr. P.A. Vernon.

Behavioral-Genetic and evolutionary perspectives on behavior, via twin research designs. Department of

Education and Center for Evolutionary Psychology, **University of California**, Santa Barbara, April 19, 2004.

Virtual twins: What they have told us (and may tell us) about human behavior. Department of Psychology, **Harvard University**, May 5, 2004.

Twins and what they reveal about human behavior. Department of Psychiatry, **McLean Hospital**, Belmont, MA, May 26, 2004.

Twins and what they tell us about human behavior. Psychology Department, **Fullerton College**, Fullerton, CA, September 10, 2004.

Twins: Extraordinary lives. Monthly Meeting, **American Association for University Women**, Seal Beach, CA, February 12, 2005.

Twins and virtual twins: What they tell us (and can tell us) about human behavior. Developmental Psychology Series, **Claremont Graduate School**, Claremont, CA, April 14, 2005.

Indivisible by Two. **Skeptics Society**, Cal Tech University, September 25, 2005.

Indivisible by Two. **Women's Center**, CSU Fullerton, October 5, 2005.

Indivisible by Two. **Borders Books** (Educator Appreciation Weekend), CSUF, October 15, 2005.

Twins: Indivisible by Two. **Just Books, Too and Jewish Family Services**, Greenwich, CT, November 1, 2005.

Twins: Indivisible by Two (workshop). **Southern California Mothers of Multiples Convention**. Ontario, CA, November 12, 2005.

Twins: Indivisible by Two. **New York City Mothers of Multiples Club**. New York, NY, January 10, 2006.

Twins: Indivisible by Two. **Connecticut Mothers of Multiples Club**. Norwalk, CT, January 11, 2006.

Twins: Indivisible by Two. **American Association for University Women**. Diamond Bar, CA, February 2, 2006.

Twins: Indivisible by Two. **American Association for University Women**. Redlands, CA, February 4, 2006.

Twins: Indivisible by Two. **Pasadena Senior Center**. Pasadena, CA, February 23, 2006.

Twins: Indivisible by Two. **Graduate Women In Science**. Fullerton, CA, March 11, 2006.

Twins: Indivisible by Two. **Heritage Pointe**. Anaheim Hills, CA, March 19, 2006.

Twins. **Discovery**. Taping: March 20, 2006.

Indivisible by Two. **Southern California Psychology Conference for Community Colleges (Psi Beta)**, Mt. Sac Community College, Walnut, CA (keynote speaker), April 8, 2006.

“Road to Media Stardom.” **California State University** (Public Affairs), Fullerton, CA. April 11, 2006.

Twins: Indivisible by Two. **San Fernando Valley Mothers of Multiples**. Woodland Hills, CA, April 11, 2006.

Twins and virtual twins: Insights into human behavior. Address: Outstanding Professor of the Year. **CSU Fullerton**, April 17, 2006.

Academic career path. Honors Students, Golden Key, **CSU Fullerton**, April 19, 2006.

Twins: Indivisible by Two. **Warwick's Books**, La Jolla, CA, May 4, 2006.

Twins: Indivisible by Two. **Lakewood-Long Beach Mothers of Twins Club**. Long Beach, CA. August 9, 2006.

Research on Twins, Osher Lifelong Learning Institute (**OLLI**). CSU Fullerton, Fullerton, CA. September 18, 2006.

CSUF Twin Studies Center: Overview. Visiting student from Jin-ai University, Japan. **CSUF**, Fullerton, CA, September 26, 2006.

Twins: Indivisible by Two. **Mothers of Twins Club** (Multiple Miracles). Santa Ana, CA. October 5, 2006.

Twins and Virtual Twins: What They Tell Us About Human Behavior. **Joslyn Senior Center**. Claremont, CA. December 9, 2006.

Follow Your Bliss. Phi Kappa Phi (invited address). **CSU Fullerton**, April 17, 2007.

Twins and Virtual Twins: What They Tell Us About Human Behavior. Ontiveros Society, **CSU Fullerton**, May 10, 2007.

Indivisible by Two. CSUF 50<sup>th</sup> Anniversary Open House, **CSU Fullerton**, September 15, 2007.

Twins and Twin Relationships. **Beach-Cities Twins Club**. Huntington Beach, CA, November 13, 2007.

Twins and What They Reveal About Human Development. **City University**, Hong Kong, January 9, 2008.

Twins: Research and Parenting. **Hong Kong Mothers of Multiples (MOMs) Organization**, Hong Kong, January 9, 2008.

Twins and What They tell Us About Human Behavior. **Women and Philanthropy**. Fullerton, CA January 24, 2008.

Twins, Virtual Twins and Twin Families. **Ecology-Evolution Seminar**, CSUF, Fullerton, CA March 20, 2008.

Indivisible by Two. **American Express** (Book Diversity Group). New York City, NY, August 7, 2008.

Twins Reared Apart and Together. **Twin Studies Center**, CSUF, October 15, 2008.

Lives of Extraordinary Twins. **EZRA Senior Citizen Group**. Anaheim Hills, CA. November 13, 2008.



Twins: Their Life Stories and What They Tell Us About Human Behavior. **Fullerton Public Library**, March 9, 2010.

Chinese Twins and Adoption, **Parents of Adopted Chinese Children**, Irvine, CA, April 14, 2010.

Someone Else's Twin, **OLLI**, CSU Fullerton, CA, February 23, 2012.

Twins: The Science Behind the Fascination. **Committee of 25**, Palm Springs, CA, March 5, 2012

Human Behavior: What the Study of Identical Twins Reared Apart Reveals About Heredity and Environment. **CSU Northridge** (Richard E. Smith Lecture Series), April 16, 2012.

Born Together-Reared Apart. **Skeptic Society**, Cal Tech, Pasadena, CA, September 16, 2012).

Twins: Developmental and Rearing Issues. **Orange Coast Mothers of Multiples**, Westminster, CA, September 27, 2012,

Twins and What They Tell Us About Human Behavior. Department of Psychology, **Saddleback College**, Mission Viejo, CA, October 9, 2012.

Twins and Their Development. **After the Stork**, Rancho Santa Margarita, CA, November 27, 2012.

Born Together-Reared Apart. **Minnesota Academy of Ophthalmology**, Minneapolis, MN, February 8, 2013.

Twins Reared Apart and Together: What They Tell Us About Who We Are. **Humanist Society of Santa Barbara**. March 16, 2013.

Twins Raised Apart and Other Unusual Pairings: Genetics, Personality and Social Relatedness. **Center for Behavior, Evolution and Culture**, UCLA, Los Angeles, CA, April 22, 2013.

Born Together-Reared Apart. Institute for Advance Studies, **Hebrew University**, Jerusalem, Israel, July 9, 2013.

Twins: The Science and the Parenting Behind the Fascination. Institute for Advance Studies, **Hebrew University**, Jerusalem, Israel, July 9, 2013.

Twins. 13<sup>th</sup> Annual Bridges to Tomorrow. **American Association for University Women**. Chapman University, January 9, 2014 (scheduled).

**MEDIA Interviews & appearances: Approx. 200.** Selected examples follow.

Wrongful-death suits and custody cases spotlight special relationship of twins (Amy Stevens). **Wall Street Journal**. January 18, 1993.

Twin Pique: Yin, Yang and You. (Jeff Stryker), **New York Times**, September 7, 1997.

Infertile foreigners see opportunity in U.S. (Gina Kolata). **New York Times**, January 4, 1998.

Twins/Unrelated Siblings/Entwined Lives. **Dateline NBC**, March 30, 1999.

Entwined Lives. **Science Talk** (National Public Radio). April 28, 1999.

Twin Survivors of the World Trade Tower. **ABC World News Tonight**. September 11, 2002.

Britain's Most Identical: The Identity Test. **BBC**. March 19, 2003.

Twins. **Discovery**. September 10, 2003.

Twins Reared Apart. **CBS 48 Hours**. November 15, 2003.

Twins and intelligence. **Discovery**. Spring, 2004.

Science Writing. (Invited as part of Cold Spring Harbor Laboratory). **CSPAN-2** Winter, 2004.

Twins. *Miracle Hunters*, **Discovery Channel**, May 8, 2004.

Study the Clones First. **Discover Magazine**, August, 2004, p. 44-51.

Transgender Twins. **Good Morning America**, ABC, October 18, 2004.

Transgender Twins. "20/20," ABC, November 19, 2004.

Twins: Two-Part Series. **Good Morning America**, ABC, Feb 21-22, 2005.

Twins. Radio Interview. **WAQY**, Springfield, MA, February 24, 2005.

Twins: 'Two's A Crowd" **BBC** (Radio Interview), March 22, 2005.

The X Chromosome. **KTLA**, Los Angeles, CA, April 21, 2005.

The Morning Read: Double Duty: Cal State Fullerton Prof. Nancy Segal turned a fascination with twins into her life's work. **Orange County Register**, May 26, 2005.

Interview. **Publisher's Weekly**, June 20, 2005.

Twins: Selections from Dr. Segal's book, "Indivisible by Two." **Good Morning America**, ABC, August 17, 2005.

Indivisible by Two. **Diane Rehm Show** (National Public Radio), August 19, 2005.

Transsexual Twins. **Oprah Winfrey Show**, Chicago, IL, September 16, 2005.

Indivisible by Two. **Air Talk** (Larry Mantle), **NPR**, Pasadena, CA, September 22, 2005

Han Twins. TV Interview: **Oxygen Network**, Fall 2005.

- Double Visionary. **Bostonia**. Interview with Jean Hennelly Keith. Fall, 2005, pp. 26-29.
- Indivisible by Two. **Live From Studio B, NPR**, Ohio and W. Virginia, October 5, 2005.
- Interviews with the President: CSUF Outstanding Professor of the Year. **Titan Channel**, taped: October 13, 2005, airs, November, 2006.
- Twins: Indivisible by Two. **WILL AM Radio, NPR** affiliate (Urbana, IL, David Inge), November 11, 2005.
- Twins: Indivisible by Two. **CJOB Radio**, Canada (Charles Adler), November 16, 2005.
- Indivisible by Two. **WGN Radio**, Chicago, IL, December 19, 2005.
- Manhattan Neighborhoods Seeing Surge of Twin Births. **New York Sun**, January 26, 2006.
- To Keep Twins in Same Class, Parents Seek Legislators' Help. **New York Times** (Ginia Bellafonte), February 24, 2006, p. A1, A21.
- Twins and School. **WAMC Radio** (To The Best of Our Knowledge, (Northeast USA), March 1, 2006 (taped).
- Twins and School. **KCBS Radio**, San Francisco, CA, March 2, 2006.
- Twins. **KOLE Radio**, Beaumont, TX, March 6, 2006.
- Twins Identity Test. **Discovery Health**, Bethesda, MD, March 12, 2006.
- Indivisible by Two. **KPBS**, San Diego Public Radio ("These Days"), May 4, 2006.
- Twins. Insight, **SBS-TV**, Sydney, Australia, taped: August 29, 2006, aired September 12, 2006.
- Twins and Sports, **WOND Radio**, (Greg Maiuro), Atlantic City, New Jersey, September 15, 2006.
- Twins and Suicide. **Court TV**, Fullerton, CA, October 2 & 7, 2006.
- Facial Expressions Are All in the Family. **Science Now Daily News** (online), October 17, 2006.
- Happiness and Physical Health. **CNN** (w/Sanjay Gupta), November 19 and 23, 2006.
- Superquads. **Discovery/ATIT** Productions. Taped: May 30, 2006: December 7 & 14, 2006.
- Genes & Environments. **PBS** (Intelecom: Public Education Psych series), Winter, 2006.
- Twin Myths. **Discovery Health**, Silver Spring, MD, Winter, 2006.
- Twins School Legislation. **FOX News Channel**, February 5, 2007.
- Twins in Trouble. **Montel Williams Show**, FOX TV, March 8, 2007 (taped); May 14, 2007 (aired)

Twins. **Duo Creative Communications** (Japan TV), taped: March 28, 2007.

Twins at School. **CBS, Early Show**, June 29, 2007.

Identical Triplets. **BBC**, taped: July 23, 2007.

Identical Strangers. **Morning Show**, FOX-TV, October 9, 2007.

Massachusetts Weighs Legislation on Twins in Classrooms. Interview (Tovia Smith), **NPR**, taped: October 17, 2007; aired November 27, 2007.

'Identical Strangers Explore Nature and Nurture.' **NPR-KPCC**, Pat Morrison Show, November 27, 2007.

Twins. **Today Show**, NBC, May 7, 2008.

Twins. **NPR-KCSN**, Women's Inspiration, taped June 5, 2008; airs June 6, 2008.

Should Twins Learn Together? **USA Today**, November 13, 2008.

Octuplets. **Today Show**, NBC, January 28, 2009.

Twin' Age at First Intercourse. News radio **1020 KDKA**, Pittsburg, PA (taped April 6, 2009).

Twins. **Sirius XM's Doctor Radio**, New York, NY, November 17, 2009.

Nature and Nurture. **Creating a Family**, Radio Show, December 10, 2009.

Chinese Twins Reared Apart. **BBC**, Orangevale, CA (January 2010).

The NBA's Towering Twins. **It's Only a Game**, KJZZ/NPR Radio, January 23, 2010.

Twins: What You Never Knew. TLC (The Learning Channel), January 24, 2010.

Twins. **Martha Stewart Show**, New York, NY (February 4, 2010; replayed August 12, 2010).

Twins. Twin Talk, **World Talk Radio**, April 9, 2010.

Twins and Sports, **WOND** Radio, (Greg Maiuro), Atlantic City, New Jersey, March 11, 2011.

Twins, ABC **Prime Time Nightline**, June 29, 2011.

Twins Switched at Birth, **WOND** Radio, (Greg Maiuro), Atlantic City, New Jersey, July 15, 2011.

Twins Switched at Birth, **NPR** (Fresh Air) Taping, August 8, 2011, Aired August 15, 2011.

Twins Switched at Birth, **Newstalk** Radio Ireland, 106-108fm, Dublin, Ireland, August, 2011.

Twins Switched at Birth, **NPR** (Air Talk), August 17, 2011.

Twins Switched at Birth, Lanigan & Malone Morning Show, **WMJI**, Majic 105.7 FM, Cleveland, OH, August 25, 2011.

Twins Switched at Birth, **World News Radio**, August 26, 2011.

Twins Switched at Birth, "Talk With Francesca," **WXBR**, Boston, August 31, 2011.

Twins, "Our America," **OWN**, November 13, 2011.

Sports: "Twins Make Recruiting a Package Deal," **ESPN.com**, San Friedell. November 11, 2011.

Someone Else's Twin (Interview with the Author). **Twins Magazine**, December 2011, pp. 28-31.

Twins Switched at Birth, **Parenting Perspectives** (radio), Washington, D.C., January 10, 2012.

Born Together-Reared Apart. **AAAS** Podcast, Washington, D.C., taped: June 11, 2012.

Born Together-Reared Apart. **Relationships 101** (web radio, Dr. Beth Erickson), taped: June 12, 2012.

Born Together-Reared Apart. **WGN Radio** (Mike McConnell), Chicago, IL, June 29, 2012.

Born Together-Reared Apart. **Fox and Friends, Fox-TV**, June 30, 2012.

Born Together-Reared Apart. **Mike Rosen Show** (850 KOA Radio), Denver, CO, July 3, 2012.

Born Together-Reared Apart. **AirTalk** (NPR, 89.3 FM), Pasadena, CA, July 18, 2012.

Born Together-Reared Apart. **The Motts**, <http://www.themotts.ca/>; Ontario Canada (Erin, Bolton, Caledon & Stouffville) and [ckcl.ca](http://ckcl.ca) in B.C. August 28, 2012.

Twin Infants and Music. **Today.com** [http://moms.today.com/\\_news/2012/08/30/13567714-adorable-twins-rock-out-in-unison-on-live-tv-not-so-much?lite](http://moms.today.com/_news/2012/08/30/13567714-adorable-twins-rock-out-in-unison-on-live-tv-not-so-much?lite), August 30, 2012.

Twins Switched at Birth, **Conversations with Cogee**, [www.conversationswithcogee](http://www.conversationswithcogee), September 3, 2012.

Twins, The Fascination. **KPCC** (NPR), Pasadena, CA, September 5, 2012.

Born Together-Reared Apart, "Talk With Francesca," **WWZN**, Boston, taped September 19, 2012, aired September 29, 2012.

Twins Reared Apart From Birth. **Rai-Radio Televisione Italiana**, December 5, 2012 (taping).

Twins Giving Birth The Same Day. Weekend Breakfast Show, **Radio 2UE**, Sydney, Australia, January 4, 2013.

Genes, Clone y Gemelos. **Redes**, Madrid, Spain, January 6, 2013.

Twins. **938 Live, WOW Club** with Michelle Martin. Singapore, January 28, 2013.

Fifteen Sets of Twins at School. **NBC, Rock Center**, Lebanon, TN, March 7, 2013 (taped); March 22, 2013 (aired).

Are Humor and Other Traits Genetic? Identical Twins Reared Apart. **The Comedy Cellar: Live From the Table** (No. 53). New York, NY, April 2, 2013 (podcast).

Twins and Sports. **WIBG AM**, 1020 AM, Southern NJ area, April 6, 2013.

Twin Loss. **Jeff Probst Show**, Hollywood, CA, March 20, 2013: taping; aired: April 30, 2013.

Born Together-Reared Apart. Book Discussion: **“New Books in Psychology,”** June 20, 2013 (taped). <http://newbooksinpsychology.com/>

Someone Else's Twin. **Blogtalk Radio**, August 25, 2013.

Twins of 911, **Talk With Francesca**, NBC Radio Boston, taped September 10, 2013, airs September 14, 2013.

Twins. The Forum, BBC Radio. <http://www.bbc.co.uk/programmes/p01nrgfj>, January 4, 2014,

“Two of a Kind, “ **90<sup>th</sup> Parallel**, (TV) Toronto Canada, Taping December 5, 2013 (scheduled).

Twins. **The Forum, BBC**, London, UK. January 4, 2014

Twins, **WNPR** Colin McEnroe, January 8, 2014.

Born Together-Reared Apart. Book Discussion: **“By the Book,”** University Business Institute, CSU Fullerton, Fullerton. CA, February 20, 2014 (scheduled).



Title: Rod-cone interaction in scotopic and mesopic vision.  
 Thesis Advisor: Toshitsugu Hirano  
 Kyoto University B.A. 1984  
 Major: Psychology  
 Title: A psychophysical study on size dependency of unique yellow.  
 Advisor: Toshitsugu Hirano

### ***Grants and Awards***

- AY 2011-12 CSUF Special Fund for Research, Scholarship, and Creative Activity – Mini-Grant. “Directing processes of selective attention among action video game players” (\$5,000).
- AY 2010-11 Faculty-Student Research Grant, CSUF Faculty Development Center. “Misbinding of visual features” in collaboration with the undergraduate students Catherine Tran and Ashley Watson (\$999.35).
- 2010 CSUF Special Fund for Research, Scholarship, and Creative Activity – Intramural Research Award. “The role of the blue-yellow chromatic system in the color-motion asynchrony” (\$3,000).
- 2009 Domestic Travel Grant, CSUF Faculty Development Center. “Hidden digit plates of Ishihara Pseudoisochromatic Plates can be read by S-cones” in support of the presentation at Vision Sciences Society Annual Meeting in Naples, FL in May 2009 (\$500).
- 2006 Faculty-Student Research Grant, CSUF Faculty Development Center. “Hearing behavior and auditory thresholds” in collaboration with the undergraduate student Brandon Barakat (\$1,000).
- 2001-2006 Academic Research Enhancement Award (R15) – National Institute of Health (EY13936-01). “Color appearance and earlier visual mechanisms” (\$100,000 in direct cost).
- 2005 CSU Special Fund for Research, Scholarship, and Creative Activity – California State Grant, Summer Stipend Award. “The effects of background color on ‘color from motion’ ” (\$4,801).
- 2004 CSU Special Fund for Research, Scholarship, and Creative Activity – California State Grant, Summer Stipend Award. “How the amount of the Müller-Lyer illusion changes when the figure is drawn in various colors” (\$4,801).
- 2003 General Faculty Research Award – CSUF Intramural Grant. “Easy and Reliable Color Vision Diagnosis on the Internet” (\$2,000).



- 2001 Selected as Innovator of RIT to participate in Upstate Alliance for Innovation, the program supported by NSF.
- 1998-1999 Provost's Productivity Grant – Rochester Institute of Technology. "Development of an Interdisciplinary Course 'Color Perception' " (\$5,400).
- 1993 Travel Grant from the 12th Symposium of the International Research Group for Colour Vision Deficiencies.
- 1992 Travel Grant from the Symposium on Localizing Visual Function in the Brain, University of Rochester.
- 1991-1993 Scholarship from the Women's Committee of the Brain Research Foundation, University of Chicago.
- 1991 Graduate Student Research and Travel Fund, Department of Psychology, University of Chicago.
- 1988-1991 Scholarship from University of Chicago unendowed fund.
- 1984-1988 Scholarship from the Japan Scholarship Foundation.

## Professional Service

- Reviewer of NSF grant (2008)
- Reviewer of *Attention, Perception & Psychophysics* (2012)
- Reviewer of *Color Research & Application* (2010)
- Reviewer of *Gestalt Theory* (2008)
- Reviewer of *Journal of Imaging Science and Technology* (2005)
- Reviewer of *Journal of the Optical Society of America A* (2003, 2004, 2005, 2006, 2007, 2011, 2013)
- Reviewer of *Ophthalmic & Physiological Optics* (2003)
- Reviewer of *Perception* (2007)
- Reviewer of *Vision Research* (2012)

## Courses Taught

- Sensation and Perception
- Computer Applications in Psychology
- Human Factors
- Visual System
- Color Perception
- Depth and Motion Perception

## Spatial Vision and Pattern Perception

### Membership in Professional Societies

Association for Psychological Science  
 International Colour Vision Society  
 Vision Sciences Society  
 Western Psychological Association

### Publications

- Mearns, J., Self, E., Kono, K., Sato, T., Takashima, E., Tresno, F., Watabe, Y., & Catanzaro, S. J. (in press). Measuring generalized expectancies for negative mood regulation in Japan: The Japanese language NMR Scale. *International Journal of Educational and Psychological Assessment*.
- Self, E. (2013). Unique hues. In N. Moroney. (Ed.), *Encyclopedia of Color Science and Technology*. New York: Springer.
- Miyahara, E. (2009) Chromaticity coordinates of Ishihara plates reveal that hidden digit plates can be read by S-cones. *Clinical and Experimental Optometry*, 92, 434-439.
- Miyahara, E. (2008) Color from motion – A prototype of global interaction in perception. *Gestalt Theory*, 30, 70-78.
- Miyahara, E. (2008) Errors reading the Ishihara pseudoisochromatic plates made by observers with normal colour vision. *Clinical and Experimental Optometry*, 91, 161-165.
- Miyahara, E. (2006) Effects of chromaticities and occlusion of shaft on magnitude of the Müller-Lyer illusion. *Perceptual and Motor Skills*, 102, 259-264.
- Miyahara, E., Pokorny, J., Smith, V. C., Szewczyk, E., McCartin, J., Caldwell, K., & Klerer, A. (2004) Computerized color vision test based upon postreceptoral channel sensitivities. *Visual Neuroscience*, 21, 465-469.
- Miyahara, E., Szewczyk, E., McCartin, J., & Caldwell, K. (2004) Individual differences of unique hue loci and their relation to color preferences. *Color Research and Application*, 29, 285-291.
- Miyahara, E. (2003) Focal colors and unique hues. *Perceptual and Motor Skills*, 97, 1038-1042.
- Miyahara, E., Smith, V. C., & Pokorny, J. (2001) The consequences of opponent rectification: the effect of surround size and luminance on color appearance. *Vision Research*, 41, 859-871.
- Webster, M. A., Miyahara, E., Malkoc G., & Raker, V. E. (2000) Variations in normal color vision: I. Cone-opponent axes. *Journal of the Optical Society of America A*, 17, 1535-1544.

- Webster, M. A., Miyahara, E., Malkoc G., & Raker, V. E. (2000) Variations in normal color vision: II. Unique hues. *Journal of the Optical Society of America A*, *17*, 1545-1555.
- Miyahara, E., Pokorny, J., Smith, V. C., Baron, R., & Baron, E. (1998) Color vision in two observers with highly biased LWS/MWS cone ratios. *Vision Research*, *38*, 601-612.
- Miyahara, E. & Cicerone, C. M. (1997) Color from motion: separate contributions of chromaticity and luminance. *Perception*, *26*, 1381-1396.
- Webster, M. A. & Miyahara, E. (1997) Contrast adaptation and the spatial structure of natural images. *Journal of the Optical Society of America A*, *14*, 2355-2366.
- Miyahara, E., Pokorny, J., & Smith, V. C. (1996) Increment threshold and purity discrimination spectral sensitivities of X-chromosome-linked color-defective observers. *Vision Research*, *36*, 1597-1613.
- Miyahara, E., Pokorny, J., & Smith, V. C. (1995) The red-green chromatic system in anomalous trichromats. *Documenta Ophthalmologica Proceedings Series*, *58*, 149-157.
- Miyahara, E., Smith, V. C., & Pokorny, J. (1993) How surrounds affect chromaticity discrimination. *Journal of the Optical Society of America A*, *10*, 545-553.

## Conference Proceedings

- Orozco, J., & Self, E. (2013). Action video game players can perform visual search faster, but show the same attentional capture. *Vision Sciences Society 13<sup>th</sup> Annual Meeting Abstracts*, 49.
- Quiroz, J.R., Ng, J.S., Eum, S., Trevathan, A., Tran, C., & Self, E. (2013). Evaluation of the Waggoner Computerized Color Vision Test. *The 93rd Annual Convention of Western Psychological Association Program Book*, 117.
- Scofield, I. & Self, E. (2011). Visual search for motion. *Vision Sciences Society 11<sup>th</sup> Annual Meeting Abstracts*, 246. doi: 10.1167/11.11.1300
- Self, E. (2011). The temporal judgment task and achromatic stimuli can reveal color-motion asynchrony. *Vision Sciences Society 11<sup>th</sup> Annual Meeting Abstracts*, 156. doi: 10.1167/11.11.1233
- Watson, A., Paz, N., Tran, C., & Self, E. (2011). Misbinding of color and motion: Effect of color variation and solidity of objects. *Vision Sciences Society 11<sup>th</sup> Annual Meeting Abstracts*, 305. doi:10.1167/11.11.870
- Tran, C. & Self, E. (2011). Effect of orientation on the misbinding of color and motion. *The 91<sup>th</sup> Annual Convention of Western Psychological Association Program Book*, 77.
- Watson, A., Tran, C., Paz, N., & Self, E. (2010). Misbinding of visual features: Effect of color, shape, motion, and size. *Society for Advancement of Chicanos and Native Americans in Science National Conference Abstracts*, 342.

- Miyahara-Self, E., Tran, C., Paz, N., & Watson, A. (2010). The role of S-cone signals in the color-motion asynchrony. *Vision Sciences Society 10<sup>th</sup> Annual Meeting Abstracts*, 65.  
doi:10.1167/10.7.436
- Mearns, J., Miyahara, E., Tresno, F., Watabe, Y., Kono, K., & Takashima, E. (2009). Creating a Japanese measure of generalized expectancies for negative mood regulation. *American Psychological Society 21<sup>st</sup> Annual Convention Program Book*, 113.
- Miyahara, E. (2009). Hidden digit plates of Ishihara pseudoisochromatic plates can be read by S-cones. *Vision Sciences Society 9<sup>th</sup> Annual Meeting Abstracts*, 299.
- Miyahara, E., Lopez, C., Barakat, B., Martin, B., & Seal, S. (2008). The effect of hearing behaviors on auditory thresholds. *The 88<sup>th</sup> Annual Convention of Western Psychological Association Program Book*, 146.
- Barakat, B. K., Norga, V., Christian, T. & Miyahara, E. (2007). Hearing behavior and auditory thresholds. *American Psychological Society 19<sup>th</sup> Annual Convention Program Book*, 349.
- Miyahara, E. & Hwang, P.C. (2006). Misreading patterns of Ishihara plates by normal trichromats. *Vision Sciences Society 6<sup>th</sup> Annual Meeting Abstracts*, 64.
- Klerer, A. J., Miyahara, E., Kee, D. W., & Trevitt, J. (2005). Finger tapping indicates gender differences, possible cerebral hemisphere asymmetries for Stroop effect. *American Psychological Society 17<sup>th</sup> Annual Convention Program Book*, 148.
- Miyahara, E., Klerer, A., Muna, K.E., & Hwang, P. (2005). The effects of chromaticities and the apparent depth of fins on the magnitude of the Müller-Lyer illusion. *Vision Sciences Society 5<sup>th</sup> Annual Meeting, 2005 Abstracts*, 15.
- Miyahara, E., Klerer, A., McCartin, J., Szewczyk, E. A., & Iijima, E. (2004). A possibility of conducting psychophysical experiments on non-calibrated CRT displays. *American Psychological Society 16<sup>th</sup> Annual Convention Program Book*, 224.
- Klerer, A. J., McCartin, J. L., Szewczyk, E. A., & Miyahara, E. (2004). We've all got blues: A study of color preference. *The 84<sup>th</sup> Annual Convention of Western Psychological Association Program Book*, 74.
- Miyahara, E., Pokorny, J., Smith, V. C., Szewczyk, E. A., McCartin, J., Caldwell, K., & Klerer, A. (2003). Computerized color vision test based upon postreceptoral channel sensitivities. *The 17<sup>th</sup> Symposium of the International Color Vision Society*, 27.
- Miyahara, E., Szewczyk, E. A., & Holloway, C. R. (2002). Unique hues, Rayleigh match, and favorite colors: Why do we see different colors than others? [Abstract]. *Journal of Vision*, 2(10), 55a, <http://www.journalofvision.org/2/10/55/>, DOI 10.1167/2.10.55.
- Miyahara, E., Smith, V. C., & Pokorny, J. (1999) Opponent rectification revealed in color appearance. *Investigative Ophthalmology and Visual Science*, 40, S981.

- Miyahara, E., Malkoc G., Raker, V. E., & Webster, M. A. (1998). Variation in cone excitation axes and its relation to unique hues. *Investigative Ophthalmology & Visual Science*, **39**, S4.
- Miyahara, E., Malkoc G., Raker, V. E., & Webster, M. A. (1997) Individual differences in cone-excitation axes and unique hues. *Optical Society of America Annual Meeting Program*, 82.
- Miyahara, E. & Webster, M. A. (1997) Changes in spatial contrast sensitivity induced by adaptation to natural images. *Investigative Ophthalmology and Visual Science*, **38**, S629.
- Miyahara, E. & Cicerone, C. M. (1996) Chromaticity and luminance contribute to the perception of color from motion. *Investigative Ophthalmology and Visual Science*, **37**, S4.
- Miyahara, E., Baron, E., Smith, V. C., & Pokorny, J. (1995) How many cones do you need for normal color perception: II. *Investigative Ophthalmology and Visual Science*, **36**, S661.
- Miyahara, E., Pokorny, J., & Smith, V. C. (1994) Increment on white and purity discrimination thresholds in X-chromosome-linked color defectives. *Investigative Ophthalmology and Visual Science*, **35**, 1556.
- Miyahara, E., Smith, V. C., & Pokorny, J. (1990) Chromatic discrimination thresholds measured in terms of cone excitation. *Optical Society of America, Annual Meeting Technical Digest*, 206.

**CURRICULUM VITAE***Joanne Hoven Stohs**Phone: (657) 278-3105(W) or (714) 646.9223(H)**email: jstohs@fullerton.edu*

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Yorba Linda, CA 92886  
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**EDUCATION**

Ph.D., University of Chicago, December, 1987  
Committee on **Human Development**  
Dissertation: "Career Lines of Fine Artists: Precursors and Concomitants"  
Supervision: Mihaly Csikszentmihalyi

M.S., **Human Development**, University of Nebraska, 1979  
Thesis: "The Mid-life Transition of the Working Woman"  
Supervision: Patricia Kain Knaub

B.A., Social Services, Cleveland State University, 1976

**ACADEMIC EXPERIENCE**

California State University-Fullerton  
Full-time Lectureship in the Psychology Department, 2000-present.  
Part-time Lecturer in CAS, Psychology and Management, CSUF, 1996-2000.

University of Wisconsin-Green Bay, Department of Human Development  
Chairperson of Human Development 1994-5; Chair of Women's Studies 1993-95  
Associate Professor, 1993 – 96; Assistant Professor, 1988 – 93; on leave 1995-96.  
Visiting Lecturer, University College Dublin, Ireland, 1995-96.

Benedictine University, Lisle, Illinois, Sociology/Psychology Department,  
Assistant Professor, Spring Semester 1988, Lecturer, 1985-1987.

Research Assistant, University of Chicago, Artists' Careers Project,  
1981-1983, and University of Nebraska, 1979, Human Development.

**AWARDS**    *Outstanding Teaching in the Humanities & Social Sciences 2003.*  
*Extraordinary Internship Coordinator, Campus-wide, 2005.*  
*Outstanding Teacher/Scholar, Faculty Recognition CSUF 2005.*  
*Outstanding Service Award from Girls, Inc of Orange County, 2007.*

**Relevant Courses Taught**

Reasoning and Problem Solving  
Developmental Psychology

Field Practicum in Psychology  
Abnormal Psychology

**PUBLICATIONS**

Segal, N.L., McGuire, S. A. & Stohs, J.H. (2011). What virtual twins reveal about general intelligence and other behaviors. *Personality and Individual Differences*, Science Direct, 23 Dec 2011 (on-line).

Segal, N.L., Stohs, J.H., & Evans, K. (2011). Chinese twin children reared apart and reunited: First prospective study of co-twin reunions. *Adoption Quarterly*, 14, 61-78.

Segal, N.L., & Stohs, J.H. (2009). Age at first intercourse in twins reared apart: Genetic influence and life history events. *Personality and Individual Differences*, 47, 127-132.

Segal, N.L., & Stohs, J.H. (2007). Resemblance for age at menarche in female twins reared apart and together. *Human Biology*, 79, 623-636.

Segal, N.L., Chavarria, K.A., & Stohs, J.H. (2007). Twin research: Evolutionary perspective on social relations. In T. Shackleford & C.D. Salmon (Eds.) *Family relationships: An evolutionary perspective*. Oxford, England: Oxford University Press.

Segal, N.L., Chavarria, K.A., & Stohs, J.H. (2006). Twin research: A fascinating science. In D.I. Boomsma (Ed.) *World of Twins*. Amsterdam, Netherlands: Vrije University Press.

Stohs, J.H. (2000). Multicultural women's experience of household labor, conflicts, and equity. *Sex Roles: A Journal of Research*, 42, 339-361.

Stohs, J. H. & Brannick, T. (1999). Codes and conduct: Predictors of Irish managers' ethical reasoning. *Journal of Business Ethics*, 22, 311-326.

Stohs, J.H. & Brannick, T. (1996). Irish managers' perceptions of business ethics. *Irish Business and Applied Research*, 17, 83-93.

Stohs, J. H. (1995). Predictors of conflict over the household division of labor among women employed full-time. *Sex Roles*, 33, 257-275.

Stohs, J. H. (1994). Alternative ethics in employed womens' household labor. *Journal of Family Issues*, 15, 550-561.

Stohs, J.H. (1992). Career patterns and family status of women and

men artists. *Career Development Quarterly*, 40, 223-233.

Stohs, J.H. (1992). Intrinsic motivation and sustained art activity among male fine and applied artists. *Creativity Research Journal*, 5, 245-252.

Stohs, J.H. (1991). Moving beyond women's career choices: Factors associated with career continuity among female former art students. *Journal of Career Development*, 18, 123-38.

Stohs, J. H. & Rodeheaver, D. (1991). The adaptive misperception of age in old women: Socio-cultural images and psychological mechanisms of control. *Educational Gerontology*, 17, 141-156.

Stohs, J. H. (1991). Young adult predictors and midlife outcomes of 'Starving Artists' careers: A longitudinal study of male fine artists. *Journal of Creative Behavior*, 25, 95-110.

Stohs, J. H. (1990). Young adult predictors and midlife outcomes of male fine art careers. *Career Development Quarterly*, 38, 213- 229.

Stohs, J. H. (1989). Factors affecting the career patterns of male fine and applied artists. *Journal of Social Behavior and Personality*, 4, 327-346.

Stohs, J. H. (1984). Midlife career paths of former art students. In J. Getzels, M. Csikszentmihalyi and S. Kahn (Eds). *Talent and Achievement: A Longitudinal Study of Artists*. Spencer Foundation/MacArthur Foundation Project Report.

## **PRESENTATIONS**

International Society for the Study of Individual Differences, London, Virtual Twin Studies: What they tell us about human behavior. N. L. Segal, S.A. McGuire, J. H. Stohs, July 26, 2011.

American Psychological Association, Toronto, CANADA  
First study of age at intercourse in twins reared apart.  
N. L. Segal & J. H. Stohs, August 6, 2009 (paper).

Behavioral Genetics Association Meeting, Minneapolis, MN.  
Age at first intercourse in reared apart twins: Genetic influence and life history events. N. L. Segal & J. H. Stohs, July 19, 2009.

Behavioral Genetics Association Meeting, Louisville, KY.  
Chinese Twin Children Reared Apart and Together.  
N. L. Segal & J. H. Stohs, June 26, 2008.



Annual Meeting, Western Psychological Association,  
Irvine, CA. Biological and rearing influences on menarche  
Twins reared apart and together, N. L. Segal & J.H. Stohs,  
April 11, 2008.

International Society of Twin Studies, Ghent, Belgium,  
“Chinese twin children reared apart and same-age unrelated  
children reared together: Mirror-image look at behavioral  
development”, N.L. Segal & J. H. Stohs, June 7-10, 2007.

Annual Meeting, Western Psychological Association, Palm Springs, CA.  
“The Phenomenology of Flow in the Student Intern Experience”,  
April 29, 2006.

Annual Meeting, Western Psychological Association, Portland, OR.  
“Predictors of Time Differences on Household Tasks between Ethnic Spouses”,  
April 15, 2005.

Annual Meeting, Western Psychological Association, Phoenix, AZ.  
“Predictors of Time on Household Labor by Gender & Ethnicity”,  
April 24, 2004.

Annual Meeting, Western Psychological Association, Vancouver, B.C.,  
"Conflict Resolutions: Household Labor of Multicultural Couples",  
May 4, 2003.

Annual Meeting, Western Psychological Association, Irvine, CA. "Multicultural  
Women's and Men's Experience of Household Labor", April 13, 2002.

CSUF, Psychology Department, "Theories of Creativity", April, 2000.

CSUF, Women's Center, Focus on the Faculty, "Household Division of Labor Conflicts of  
African, Asian, Hispanic, and Middle Eastern American Women in Southern California", March  
21, 2000.

Eighth Annual Pacific Southwest Women's Studies Association Conference, CSUF,  
Presentation on "Multicultural Women's Household Labor Conflicts", April 18, 1998.

CSUF, Women's Studies Brown Bag Lecture Series, "Teaching Research, Methodology and  
Writing in a Women's Studies Course via the Internet", December 17, 1997.

Psy Chi presentation at Chapman University, Orange, CA. on “Gender and the Household  
Division of Labor,” April 3, 1997.

Workshop Presentation at University College, Dublin, Commerce Faculty, June 21, 1996,  
“Ethical Codes and Conduct”.

Workshop Presentation at University College, Dublin, Commerce Faculty, December 11, 1995, "Categorizing Ethical Acts in Various Domains".

Annual Meeting of the National Council on Family Relations, Minneapolis, MN, November 12, 1994, "The Household Division of Labor and Ethical Issues for Couples".

Annual Meeting of the American Psychological Association, Los Angeles, CA, August 13, 1994, "Minority Families and Conflicts Over the Household Division of Labor."

Annual Meeting of the National Council on Family Relations, Baltimore, MD, November 14, 1993, "Perceptions of Conflict of the Household Division of Labor among Women Employed Full-Time."

Annual meeting of the Wisconsin Women's Studies Consortium, Kenosha, WI, October 8, 1993, "Issues of Equity in the Household Division of Labor."

Annual Meeting of the American Psychological Association, Toronto, ON, August 21, 1993, "Employed and Non-employed Women's Household Division of Labor Conflicts."

Annual Meeting of the National Council on Family Relations, Orlando, FL, November 9, 1992, "Couples Who Conflict Over the Household Division of Labor."

Annual Meeting of the Gerontological Society of America, Washington, D.C., November 21, 1992, "Aging Couples and the Household Division of Labor."

Annual meeting of the Wisconsin Women's Studies Consortium, University of Wisconsin-Milwaukee, WI, October 10, 1991, "Doing Gender and the Household Division of Labor".

Annual meeting of the Gerontological Society of America, San Francisco, CA, November 25, 1991, "Age and Gender Conflicts over the Household Division of Labor."

Annual meeting of the American Psychological Association, Boston, MA, August, 11, 1990, "Young Adult Predictors and Midlife Outcomes of Female Former Art Students".

Annual meeting of the Wisconsin Women's Studies Consortium, University of Wisconsin, Whitewater, October 5, 1990, "Beyond the Ethic of Care".

Annual midwest meeting of the National Social Science Association, Louisville, KY, March 23, 1990, "Midlife Occupations and Career Lines of Female Former Art Students".

Women's Studies Forum, University of Wisconsin-Green Bay, "Extending the Ethic of Care," April 23, 1990.

Annual meeting of the American Psychological Association, New Orleans, August, 1989, "The Concrete and Generalized Other in Feminist Moral Theorizing," M. Stohs, co-author.

"Pedagogical Strategies for Coping with Women's Studies Backlash," University of Wisconsin-Parkside, Wisconsin Women's Studies Consortium, October 13, 1989.

"Teaching Sex Roles in the Post-E.R.A. Era," Third Annual Midwest Social Science Conference, Kansas City, Missouri, March 11, 1989.

"Patterns of Marriage and Career Development among Male Fine and Applied Artists, National Social Science Conference, Philadelphia, PA., November 3, 1988.

"The Career Lines of Fine Artists: Precursors and Concomitants," Second Annual Midwest Social Science Conference, Chicago, March 11, 1988.

"The Mid-life Transition of the Working Woman,"

- Nebraska Symposium on Family Strengths, May 1980

- Western Gerontological Society Meeting, March 1980

### **GRANTS**

Coordinator, CSUF, U.S. Department of Education Grant, 1999-2000. Business and International Education, Center for the Study of Emerging Financial Markets.

University of Wisconsin-Green Bay, Women's Studies Program, Grant on Household Division of Labor, 1993.

University of Wisconsin Women's Studies Consortium Outreach Grant, April 1992, funded the 17th Annual Wisconsin Women's Studies Conference at UWGB.

University of Wisconsin-Green Bay, Research Council Grant on Household Division of Labor, 1991, 1992

Department of Health and Human Services, Tuition and Stipend National Research Service Fellowship, 1980-82, University of Chicago, Committee on Human Development

University of Nebraska, Tuition Grant 1978-79

University of Nebraska, Thesis Research Grant, 1979

**SERVICE** Member of Thesis Committees for Maricela Aceves, 2010, Jennifer Tanner, 2008; Linda Corvan, 2007, and Jon Baello, Kelly Deegan, Rodrigo De la Mora, Dianne Sonoff, Jennifer LeRoy and Sandra Ruiz, 2006. Anna Wong, 2005, Linda Corvan, 2004, LeeAnnBlasius, 2003.

Supervising Independent Research of Psychology 498 students, 2002-2009.

Text reviewer for John Wiley and Pearson Publishers, Fall, 2003 - present.

General Advising, CSUF Psychology Department, 2001, 2008-09.

Advising for the Field Practicum Course in Psychology, 2001-present

Proposal Reviewer for CSUF's Annual Assessment Conference, January 2000-01.

Independent Studies, CSUF, Women's Studies, Spring, 1998.

Advisor, Master's Theses (five), University College Dublin, Spring-Summer, 1996.

Member of Human Development, Women's Studies, and Sociology Faculties, UW-GB

Member, Graduate Faculty, Community Human Services, UW-GB

Chair, Human Development Department, 1994-5 (Elected).

Chair, Women's Studies Program, UW-GB, 1993-5 (Elected).

Reviewer: Creativity Research Journal, Journal of Family Issues, Sex Roles 2000-2006. Consulting Editor, National Social Science Journal, 1988-91.

Advisor, Human Development Minor and Family Studies 1988-1995.

Internship Supervisor, Independent Study and Distinction Projects, Human Development

Co-taught Introduction to College, August 27-31, 1990 and August 26-30, 1991

Faculty Advisor to Students for Animals, 1991-94.

Elected to the Senior Seminar Board of Advisors, 1991-1993.

### ***COMMITTEE WORK***

Chair, Internship Committee, CSUF Psychology Department, 2000-09.

Chair, Commencement Committee 2006-09. Commencement, Honors and Awards in Psychology, CSUF, 2002-06. Member, 2000-2002.

Member of Psychology Day Committee, 2001-02.

Planning Committee for PSWSA Conference at CSUF, April 18, 1998. Created a conference web-page and secured a keynote speaker for our spring conference 1997-8.

Women's Studies Program Council, CSUF, Fall 1997-98.

Planning Committee for UTIC Conference on Interdisciplinarity, 1993-94.

Gender Related Issues Committee, UW-GB, 1993-4.

Alcohol and Other Drug Advisory Committee, Programming Sub-committee, active in planning Alcohol Awareness Weeks and in reviewing alcohol policy, UW-GB, Fall 1988-92.

Faculty Development Council, UW-GB, Fall 1989-1992.

Member of Committee on Committees and Nominations 1990-93.

Member of Awards and Recognition Committee Chair: 1991-92.

Member of the Fourth Estate Advisory Board 1990-92.

Search and Screen Committee, Human Development, UW-GB, 1994-5.

Search and Screen Committee, Human Development/Psychology Position, UW-GB, 1990.

Search and Screen Committee, Writing Instructor, UW-GB, Spring, 1990.

Search and Screen Committee, Social Change and Development Position in Women's Studies, UW-GB, 1992, 1993.

### ***OUTREACH***

Contact with site supervisors of 495 students on an on-going basis, 2001-present.

Investigated and invited Judge Michael Libutti to function as our Alumni Speaker for the Psychology Department's Commencement Ceremony on May 30, 2003.

Invited and hosted Mihaly Csikszentmihalyi as keynote speaker on FLOW at the CSUF Psychology Department's Psychology Day, April 12, 2001.

Contacted over 300 agencies in Southern California as potential sites for psychology students' fieldwork experiences, 2000-4. Negotiated agreements between the CSUF, Psychology Department and 100+ sites in the region.

Organized and participated in 10 Fieldtrips to Orange County and Silicon Valley corporations for a group of Chinese Delegates from PRC, CSUF, Fall, 1998.

Participated in an RTE radio debate on "Ethics in Ireland" on Just Supposing, June 17, 1996.

Interviewed by the Irish Times on April 15, 1996 on "Ethics in Irish Business".

Interviewed for the Irish Independent on December 19, 1995 on "Ethics and Gift Giving".

Coordinator of Human Development Outreach Programs, UW-GB, 1994-5. Initiated and developed Certificate Program with Small Business Development Center, five managerial programs were offered (successfully) in the spring of 1995.

Workshop on "Stress Management for Women," Silver Lake College, June 23-4, 1995.

Interviewed for Green Bay Press Gazette on "Stay at Home Dads", August, 10, 1995.

Speaker for Green Bay Hospice Association, "Stress Management," November 4, 1993.

Workshop on "Family Conflict Management," Silver Lake College, June, 24-5, 1994.

Workshop on "Stress Management for Women," Silver Lake College, July 2-3, 1993.

Keynote Speaker for the Green Bay Area Exchange Club, "Intrinsic Motivation," January 13, 1993.

Speaker at Health Forum, Northeast Wisconsin Technical College, "Women's Household Division of Labor," February 15, 1993.

Co-Chair 17th Annual Wisconsin Women's Studies Conference, University of Wisconsin-Green Bay, October 2-3, 1992.

Keynote Speaker for the Bayshore Optimist Club, "Intrinsic Experience and the Life Course," August 11, 1992.

Workshop on "Family Conflict Management," Silver Lake College, July 24-25, 1992.

Conducted In-Service Training for the Family Violence Center Staff, "Gender Differences in Family Conflicts," April 15, 1992.

Fundraiser for the Family Violence Center, February 1991

Keynote Speaker for the Altrusa Organization at the Holiday Inn, Green Bay, February 20, 1991 on "Gender Dynamics".

Interviewed on WLUK TV about Women and War for a Public Affairs program, Green Bay, March 26, 1991, 11-11:30 a.m.

In-Service Workshop for Family Therapists at Our Lady of Charity, May 15, 1991, "Gender and Family Therapy".

Interviewed for GB-Press Gazette for "In-law" article (March 1990) and for article on "The Pill" (May 1990), "The Family" (July 1990), and "People watching" (August 1990) and "Family change" (August 1990).

Spoke to a class of 7th-8th graders at Washington Middle School on International Women's Day, March 8, 1990.

Group Facilitator for Women in Science Career Day for 7-12th grade girls at UW-GB, May 8, 1990.

Secretary/Board Member, Women's Service Center, Green Bay 1989-90.

Member, Family Service Association, Green Bay, 1989-93.

"Flow and the Student Experience," School In-Service Day, University of Wisconsin, Green Bay, March 14, 1989.

Panel Member, Returning Student Orientation Program, Ecumenical Center, UW-GB, August 24, 1989.

"Family Dynamics: Patterns of Interaction," Student-Parent Action Network, University of Wisconsin-Green Bay, November 15, 1988.

### ***RELATED EXPERIENCE***

Created and sold Power Point slides to Lawrence Erlbaum Publishers (August 2003) for the 4th Edition of D. Halpern's text *Thought and Knowledge* (my Psych 110 text).

Hall Director, Illinois Benedictine College, 1983-88 Duties: Activity Programming, Informal Education and Counseling, Supervision and Training of Assistants (6 per year), Behavior Control, Inventory and Physical Plant Monitor, Meeting Chair.

Resident Head, University of Chicago House System, 1981-83 Duties: Activity Programming, Informal Education and Counseling, Supervision and Training of Assistant, Behavior Monitor.

**Susan R. Sy, Ph.D.**

California State University, Fullerton

Fullerton, CA 92834

Ph: (657) 278-5338 Email: susansy@fullerton.edu

**EDUCATION**

June 2002 Ph.D. Developmental Psychology, University of Michigan  
 May 1999 M.A. Developmental Psychology, University of Michigan  
 June 1993 B.S. Psychology with Honors, William Smith College

**APPOINTMENTS**

2009- Associate Professor, Psychology Department, California State University, Fullerton  
 2005-2009 Assistant Professor, Psychology Department, California State University, Fullerton  
 2008-2010 Faculty Coordinator, Scholarship and Creative Activities, Faculty Development Center, CSU Fullerton  
 2008 Statistician, *Building Healthy Communities*, USAID-TIES, CSU Fullerton  
 2002-2005 Assistant Professor, Psychology Department, Mount St. Mary's College  
 2001-2002 Graduate Teaching Consultant, Center for Research on Learning and Teaching, University of Michigan  
 2000-2002 Lecturer, Teacher Education Department, Eastern Michigan University

**HONORS, AWARDS, FELLOWSHIPS**

2012 Outstanding Academic Advisor Award, CSU Fullerton  
 2011 Nominee, Faculty Leadership in Collegial Governance Award, CSU Fullerton  
 2008 Faculty Fellowship, John Randolph Haynes and Dora Haynes Foundation  
 2008 Outstanding Faculty Recognition: Teacher-Scholar, Exceptional Teaching Effectiveness, Academic Affairs, CSU Fullerton  
 2008 Featured Professor of the Month, Psychology Peer Mentors, CSU Fullerton  
 2008 Certificate of Appreciation for Student Club Advising, Dean of Students, CSU Fullerton  
 2006 Paul P. Fidler Research Grant Finalist, The National Resource Center for The First-Year Experience and Students in Transition  
 2004-2005 James Irvine Fellow, Mount St. Mary's College  
 2004 Early Career Scholarship, Society for the Teaching of Psychology (APA Division 2)  
 2002 Rackham One-Term Dissertation Fellowship, University of Michigan  
 2001 Barbara Perry Roberson Research Fellowship, University of Michigan  
 2001 Outstanding Graduate Student Instructor Award, University of Michigan  
 2000 Teaching Fellow, Center for Research on Learning and Teaching, University of Michigan  
 1997-1999 Horace H. Rackham Regents Fellowship, University of Michigan  
 1993 Phi Beta Kappa, William Smith College



**EXTRAMURAL RESEARCH GRANTS**

- 2008 Investigator, *Family Influences on Latino Students' College Adjustment and Retention in the California State University System*, Faculty Fellowship, John Randolph Haynes and Dora Haynes Foundation, \$12,000
- 2004–2006 Investigator, *Mental Health in Daughters of Immigrant Families*, Promoting Psychological Research and Training on Health Disparities Issues Grant (ProDIGs), Office of Ethnic Minority Affairs, American Psychological Association, \$6,500
- 2000-2001 Graduate Research Trainee, National Institute on Child Health and Human Development (5T32HD007109-23), Training Program in Developmental Psychology, University of Michigan, \$1,500 monthly stipend

**INTRAMURAL RESEARCH GRANTS**

[†denotes grant awarded since submission of file for promotion to Associate Professor]

- †2012 Investigator, *The Influence of Perceived Parental Expectations and Pressure on College Students' Academic Success*, Milton A. Gordon Fund for Scholarly and Creative Activities, CSU Fullerton, 3-unit course release
- †2012 Investigator, *Family Connectedness and Stress during the Transition to College*, International Travel Grant, Faculty Development Center, CSU Fullerton, \$726.
- †2011 Investigator, *Parental Involvement and Children's Educational Outcomes from Early Childhood through Adolescence*, Junior/Senior/General Grant, Office of Grants and Contracts, CSU Fullerton, 3-unit course release
- †2011 Support for Faculty Summer Research and Writing, College of Humanities and Social Sciences, CSU Fullerton, \$5,000
- †2011 Co-Investigator, *Ethnic Differences in Perceived Parental Expectations and Students' Academic Success*, Faculty-Student Research and Creative Activities Grant, Faculty Development Center, CSU Fullerton, \$480
- †2009 Investigator, *The Group Diversity Project: Assessing Student Outcomes*, Faculty Enhancement and Instructional Development Grant, Faculty Development Center, CSU Fullerton, 3-unit course release
- 2007-2008 Support for Probationary Faculty Research and Publication, College of Humanities and Social Sciences, CSU Fullerton, 3-unit course release
- 2008 Investigator, *Acculturation Strategies and College Adjustment among Latino Immigrants*, International Travel Grant, Faculty Development Center, CSU Fullerton, \$504
- 2008 Support for Faculty Summer Research and Writing, College of Humanities and Social Sciences, CSU Fullerton, \$3,000
- 2008 Investigator, *The Effect of Pre-Exam Extra Credit Assignments on Student Exam Performance*, Instructionally Related Research Grant, College of Humanities and Social Sciences, CSU Fullerton, 3-unit course release
- 2008 Investigator, *The Transition to College among Daughters from Immigrant Latino Families*, International Research & Creative Activity Travel Grant, Faculty Development Center, CSU Fullerton, \$1,000
- 2007 Support for Faculty Summer Research and Writing, College of Humanities and Social Sciences, CSU Fullerton, \$3,000
- 2007 Investigator, *Relationship between Family's Acculturation and College Adjustment among Latino Students*, State Special Fund for Research, Scholarship, and Creative Activity Grant, CSU Fullerton, \$4,320
- 2006 Investigator, *Family Influences on Latina Students' College Experiences*, Instructionally

- Related Research Grant, College of Humanities and Social Sciences, CSU Fullerton, 3-unit course release
- 2006 Investigator, *Qualitative Investigation of Latina Students' Transition to College*, State Special Fund for Research, Scholarship, and Creative Activity Grant, CSU Fullerton, \$5,275
- 2006 Investigator, *Licensed Educational Research Trip to Cuba*, International Research & Creative Activity Travel Grant, Faculty Development Center, CSU Fullerton, \$1,000
- 2006 Investigator, *Change Over Time in Family Roles and Responsibilities of Daughters from Immigrant Families*, College of Humanities and Social Sciences Support for External Grant Preparation, CSU Fullerton, 3-unit course release
- 2006 Investigator, *Longitudinal Examination of Family Influences on Latina Adolescents' Transition to College*, Untenured Faculty Development Program Grant, Faculty Development Center, CSU Fullerton, \$900
- 2005 Investigator, *A Qualitative Investigation of the Care Taking and Role Modeling Responsibilities of College-Age Daughters from Immigrant Families*, Professional Development Grant, Mount St. Mary's College, \$1,330
- 2004 Investigator, *Mental Health in Daughters of Immigrant Families*, Professional Development Grant, Mount St. Mary's College, \$1,245

## PUBLICATIONS

[\* denotes publication with CSUF student(s); † denotes publication since submission of file for promotion to Associate Professor]

- † Sy, S. R., Gottfried, A. W., & Gottfried, A. E. (2013). A transactional model of parental involvement and children's achievement from early childhood through adolescence. *Parenting: Science and Practice, 13*, 133-152.
- †\* Sy, S. R., Fong, K., Carter, R., Boehme, J., & Alpert, A. (2011-2012). Parent support and stress among first-generation and continuing-generation female students during the transition to college. *Journal of College Student Retention: Research, Theory, and Practice, 13*(3), 383-398.
- †\* Ragoonwala, F., Sy, S. R., & Espinoza, R. K. (2011). Muslim identity, Islamic dress adherence, and college adjustment among Muslim American women. *Journal of Muslim Minority Affairs, 31*, 231-241.
- †\* Brittian, A., Sy, S. R., & Stokes, J. (2009). Mentorship programs: Implications for African-American college students. *Western Journal of Black Studies, 33*, 87-97.
- Sy, S. R., & Romero, J. (2008). Family responsibilities among Latina college students from immigrant families. *Journal of Hispanic Higher Education, 7*, 212-227.
- \* Sy, S. R., & Brittian, A. (2008). The impact of family obligations on young women's decisions during the transition to college: A comparison of European American, Latina, and Asian American students. *Sex Roles, 58*, 729-737.
- Sy, S. R., Rowley, S. J., & Schulenberg, J. E. (2007). Predictors of parent involvement in Asian American and European American families. *Journal of Comparative Family Studies, 38*(1), 1-29.
- Sy, S. R. (2006). Family and work influences on the transition to college among Latina adolescents. *Hispanic Journal of Behavioral Sciences, 28*(3), 368-386.
- Sy, S. R. (2006). Rethinking parent involvement during the transition to school: A focus on Asian American families. *School Community Journal, 16*(1), 107-125.
- Sy, S. R., & Schulenberg, J. E. (2005). Parent involvement and children's achievement trajectories during the transition to school in Asian American and European American families. *International Journal of Behavioral Development, Special Issue: Parenting Practices and Children's Adjustment*

*Across Cultures*, 29, 505-515.

- Sy, S., Brown, E., Amsterlaw, J., & Myers, J. (2005). Attachment parenting: A media activity for developmental psychology research methods. *Psychology Learning and Teaching*, 4(2), 112-116.
- Bachman, J. G., Safron, D. J., Sy, S. R., & Schulenberg, J. E. (2003). Wishing to work: New perspectives on adolescents' part-time work intensity. *International Journal of Behavioral Development*, 27(4), 301-315.
- Sy, S. R., DeMeis, D.K., & Scheinfeld, R.E. (2003). Preschool children's understanding of the emotional consequences for failures to act prosocially. *British Journal of Developmental Psychology*, 21, 259-272.
- Sy, S. R., Fang, G., & Huntsinger, C. S. (2003). Formal instruction and kindergarten achievement in China and the United States. *Journal of Psychology in Chinese Societies*, 4(2), 1-21.
- Sy, S. R. & Schulenberg, J. E. (2003). Developmental transitions across the lifespan. In J. R. Miller, R. M. Lerner, L. B. Schiamberg, & P. M. Anderson (Eds.), *Human Ecology: An Encyclopedia of Children, Families, Communities, and Environments* (pp.73-77). Santa Barbara, CA: ABC-Clio.
- Bachman, J. G., Safron, D. J., Sy, S. R., & Schulenberg, J. E. (2001). *Preferred work intensity of secondary school students: New findings and insights on why part-time work intensity correlates with drug use and problem behavior*. (Monitoring the Future Occasional Paper No. 48). Ann Arbor, MI: Institute for Social Research.

#### CONFERENCE PRESENTATIONS

[\* denotes presentation with CSUF student(s); † denotes publication since submission of file for promotion to Associate Professor]

- †\* Teshima, A., Chiu, Y-T., Furry, A. N., & Sy, S. R. (April 2013). Gender differences in the influence of parental beliefs and expectations on academic performance. Poster presented at the Western Psychological Association conference, Reno, NV.
- †Sy, S. R. (October 2012). Family influences on Latina students' college adjustment. Paper presented at the National Social Science Association conference, Albuquerque, NM.
- †\* Chiu, Y-T., Lepe, C., & Sy, S. R. (April 2012). Mother-daughter relationship, college adjustment, and ethnic identity among college students. Poster presented at the Western Psychological Association conference, San Francisco, CA.
- †\* Sy, S. R. & Furry, A. (March 2012). Family connectedness and stress during the transition to college. Poster presented at the biennial Society for Research on Adolescence conference, Vancouver, Canada.
- †\* Lepe, C., & Sy, S. R., Carter, M., & Minter, E. (April 2011). Family and individual factors that predict cultural congruity among Latinas. Poster presented at the Western Psychological Association conference, Los Angeles, CA.
- †\* Minter, E., & Sy, S. R., Carter, M., & Lepe, C. (April 2011). Family obligations and its effects on students' academic outcomes. Poster presented at the Western Psychological Association conference, Los Angeles, CA.
- †\* Carter, M. & Sy, S. R., Lepe, C., & Minter, E. (April 2011). Predictors of work-school conflict among Latino/a college students. Poster presented at the Western Psychological Association conference, Los Angeles, CA.
- †\* Chiu, Y. T., & Sy, S. R. (April 2011). Residency status, family obligations, mother-daughter relationship, and stress among female college students. Poster presented at the Western Psychological Association conference, Los Angeles, CA.

- †\* Furry, A., & Sy, S. R. (April 2011). Ethnic differences in perceived parental expectations and students' academic success. Poster presented at the Western Psychological Association conference, Los Angeles, CA.
- †Sy, S. R. (April 2011). Parental influences on high school achievement and educational attainment. Paper presented at the Western Psychological Association conference, Los Angeles, CA.
- †\* Rodriguez, A., Sy, S. R., Arruda, E. H., & Gottfried, A. (April 2011). Pathways from adolescent academic self-concept, self-expectations, and self-pressure to adult educational attainment. Poster presented at the biennial Society for Research in Child Development conference, Montreal, Canada.
- †\* Sy, S. R., Gottfried, A., Gottfried, A. E., Oliver, P. S., Arruda, E. H., Rodriguez, A., & Moreno, L. (April 2011). Transactional model of parental involvement and children's achievement from early childhood through adolescence. Poster presented at the biennial Society for Research in Child Development conference, Montreal, Canada.
- †\* Gottfried, A. E., Gottfried, A., Schlackman, J., Sy, S. R., & Ozery, D. (April 2011). Developmental motivational roots of the need for cognition: A 20-year longitudinal study. Poster presented at the biennial Society for Research in Child Development conference, Montreal, Canada.
- †\* Sy, S. R., & Chiu, Y.T. (August 2010). Transition to four-year university among Latino freshmen and transfer students. Poster presented at the annual American Psychological Association convention, San Diego, CA.
- †\* Sy, S. R., Arruda, E., Rodriguez, A., Moreno, L., Gottfried, A., & Gottfried, A. (August 2010). Hands-on to hands-free: Parental involvement from early childhood through adolescence. Poster presented at the annual American Psychological Association convention, San Diego, CA.
- \*Sy, S. R., Moran, T., & Fong, K. (November 2008). Acculturation strategies and college adjustment among Latino immigrants. Poster presented at the On New Shores Conference, Guelph, Ontario, Canada.
- \*Marquez, C., Walsh, S., Moran, T., & Sy, S. R. (April 2008). The effects of parental support and educational aspirations on academic achievement for Latina and Asian American college students. Poster presented at the annual Western Psychological Association conference, Irvine, CA.
- \*Sy, S. R., & Moran, T. (March 2008). Individual, family, and institutional level predictors of college adjustment among students from immigrant families. Poster presented at the biennial meeting of the Society for Research in Adolescence.
- \*Sy, S. R., & Moran, T. (October 2007). The transition to college among daughters from immigrant Latino families. Paper presented at the conference, On New Shores: Understanding Immigrant Children, Guelph, Ontario, Canada.
- \*Sy, S. R. & Brittan, A. (March 2007). How does parent emotional and instrumental support influence Latina students during their college transition? Roundtable discussion presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- \*Carter, R., Boehme, J., Alpert, A., & Sy, S. R. (April 2006). Parental influences on the transition to college among female students. Poster presented at the annual meeting of the Western Psychological Association, Palm Springs, CA.
- \*Brittan, A., & Sy, S. R. (April 2006). The effects of the mother-daughter relationship on Latina women's psychological well being. Poster presented at the annual meeting of the Western Psychological Association, Palm Springs, CA.
- \*Brittan, A., Sanchez, B., & Sy, S. R. (April 2006). Parental influences on female college students' self-efficacy. Poster presented at the annual meeting of the Western Psychological Association, Palm Springs, CA.
- Sy, S. R., Chaves-Joy, P., & Romero, J. (March, 2006). The effects of family relationships and obligations on achievement among Latina college students. Poster to be presented at the biennial meeting of the Society for Research on Adolescence, San Francisco, CA.

- \*Sy, S. R. & Brittan, A. (October, 2005). Family obligations and the transition to college: A comparison of White, Asian, and Latina adolescents. Poster presented at the biennial meeting of the Society for the Study of Human Development, Asilomar, CA.
- Sy, S.R., Romero, J., & Chaves-Joy, P. (May, 2005). Family obligations, work demands, and school-related stress among Latina college students. Poster presented at the annual meeting of the American Psychological Society, Los Angeles, CA.
- Sy, S. R., Romero, J., Dylan, N. P., & Orellana, K. (April, 2005). A qualitative investigation of sibling care taking and role modeling responsibilities of college-age daughters from immigrant families. Poster presented at the biennial meeting of the Society for Research on Child Development, Atlanta, GA.
- Romero, J., Sy, S. R., Liu, E., & Orellana, K. (February 2005). Mental health in daughters of immigrant families. Poster presented at the annual Association for Women in Psychology meeting, Tampa, FL.
- Gist, P. L., Dean, K., Mabry, C. H., Sy, S. R., & Campbell, V. (January, 2005). Teaching students to distinguish between good and bad quality research: A departmental student outcome assessment. Poster presented at the National Institute on the Teaching of Psychology, St. Petersburg Beach, FL.
- Sy, S. R. & Rowley, S. J. (November, 2004). Characteristics of parents who become involved in their child's early education: A cultural-contextual perspective. Poster presented at the annual conference of the National Association for the Education of Young Children, Anaheim, CA.
- Sy, S. R. & Schulenberg, J. E. (July, 2004). Ethnic group comparisons of children's early achievement trajectories. Poster presented at the annual conference of the American Psychological Association, Honolulu, HI.
- Sy, S. R. (January, 2004). How to trick students into doing research: A devious group project. Poster presented at the annual National Institute on the Teaching of Psychology, St. Petersburg Beach, FL.
- Fang, G. & Sy, S. R. (July, 2003). A comparative study on achievement between Chinese kindergarten children and American children. Paper presented at the 6th European Regional Congress International Association for Cross-Cultural Psychology, Budapest, Hungary.
- Jones, J. D., & Sy, S. R. (April, 2003). Initial reading, math and general knowledge achievement of kindergarteners starting school: Ethnic group differences and social capital. Poster presented at the annual meeting of the American Educational Research Association.
- Sy, S. R. (January, 2003). The group diversity project. Poster presented at the 25<sup>th</sup> annual National Institute on the Teaching of Psychology, St. Petersburg Beach, FL.
- Merline, A. C., Schulenberg, J. E., Johnston, L., Rogala, S., O'Malley, P. M., & Bachman, J. G. (April, 2002). Parental attitudes toward teenage substance use: A national panel study. Poster presented at the biennial meeting of the Society for Research on Adolescence, New Orleans, LA.
- Rogala, S., Schulenberg, J. E., & Bachman, J. G. (April, 2002). Academic ups and downs: A pattern-centered approach to examining achievement trajectories in high school. Poster presented at the biennial meeting of the Society for Research on Adolescence, New Orleans, LA.
- Rogala, S. (January, 2002). "Gimme an example...": Effective illustrations of psychological concepts. Participant idea exchange presented at the annual National Institute on the Teaching of Psychology, St. Petersburg Beach, FL.
- Jones, J. D. & Rogala, S. (August, 2001). Race, socio-economic status, and parental involvement as predictors of academic achievement and gains in kindergarten. Paper presented at the annual meeting of the American Sociological Association, Anaheim, CA.
- Rogala, S. (June, 2001). Teaching cultural awareness: Examining students' norms, values, and assumptions. Poster presented at the annual meeting of the American Psychological Society Teaching Institute, Toronto, ON.
- Rogala, S., & Huntsinger, C. S. (Co-Chairs) (April, 2001). Children's early academic experiences in sociocultural context. Paper symposium presented at the biennial meeting of the Society for

Research in Child Development, Minneapolis, MN.

Rogala, S. (April, 2001). Formal instruction and achievement in kindergarten: A cross-cultural comparison. Paper presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.

Rogala, S. (January, 2001). Techniques for increasing intrinsic motivation in the classroom. Participant idea exchange presented at the National Institute on the Teaching of Psychology, St. Petersburg Beach, FL.

Rogala, S. & Fang, G. (July, 2000). Mathematics achievement of Chinese and American kindergarten children: The role of parental beliefs and expectations. Poster presented at the biennial meeting of the International Society for the Study of Behavioral Development, Beijing, China.

Rogala, S. (April, 1999). Implicit theories of academic abilities: A comparative study of Japan and the United States. Poster presented at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM.

Rogala, S., & DeMeis, D. K. (April, 1999). The mind's plays: Children's scripting of the affective consequences for failures to behave prosocially. Poster presented at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM.

#### UNIVERSITY TEACHING EXPERIENCE

2009-present	Associate Professor, Psychology Department, California State University, Fullerton
2005-2009	Assistant Professor, Psychology Department, California State University, Fullerton
2002-2005	Assistant Professor, Psychology Department, Mount St. Mary's College
2000-2002	Lecturer, Department of Teacher Education, Eastern Michigan University
2001-2002	Graduate Teaching Consultant, Center for Research on Learning and Teaching (CRLT), University of Michigan
1999-2001	Graduate Student Instructor, Psychology Department, University of Michigan
2000	Teaching Assistant, Teacher Education Program, Eastern Michigan University

#### COURSES TAUGHT (summary)

##### Undergraduate Level:

Educational Psychology  
 Introduction to Psychology  
 Child/Human Development  
 Research Practicum  
 Human Development and Learning  
 Racial and Ethnic Identity Development  
 Psychology of Immigration  
 Child and Adolescent Learning across Cultures

##### Graduate Level:

Ethnic Identity Development  
 Psychological Foundations: Growth, Learning, and Development

#### UNIVERSITY SERVICE

[<sup>†</sup>denotes service activity since, or continuing from, submission of file for promotion to Associate Professor]

<sup>†</sup>2010-present Advisor, OnTrack: Mentoring Children of Prisoners, CSU Fullerton

<sup>†</sup>2005-present Member, Asian American Studies Program Council, CSU Fullerton

- †2013-2014 Member, Commencement Committee, Psychology Department, CSU Fullerton
- †2013-2014 Member, Research Committee, Psychology Department, CSU Fullerton
- †2009-2012 Elected Member, Psychology Department Personnel Committee, CSU Fullerton
- †2011-2012 Chair, University Advancement Committee, CSU Fullerton
- †2010-2011 Chair, Quantitative Psychology Search Committee, CSU Fullerton
- †2010-2011 Chair, Assessment Committee, Psychology Department, CSU Fullerton
- †2010-2011 Member, University Advancement Committee, CSU Fullerton
- †2010-2011 Member, Honors and Awards Committee, Psychology Department, CSU Fullerton
- †2011 Reviewer, Faculty-Student Research Grants, Faculty Development Center, CSU Fullerton
- †2008-2010 Faculty Coordinator, Scholarship and Creative Activities, Faculty Development Center, CSU Fullerton
- †2009-2010 Chair, Honors and Awards Committee, Psychology Department, CSU Fullerton
- †2008-2010 Member, WASC Task Force on Student Engagement: Student/Faculty Collaboration, SE-5, CSU Fullerton
- †2006-2010 Elected Member, Goals and Directions Committee, Department of Psychology, CSU Fullerton
- †2010 Reviewer, International Travel Grants, Faculty Development Center, CSU Fullerton
- †2010 Presenter, *Using MS Word and PowerPoint for Online Instruction*, Faculty Development Center, CSU Fullerton
- †2010 Presenter, *Using Item Analysis to Improve Assessments*, Faculty Development Center, CSU Fullerton
- †2010 Presenter, *Multiple Regression in SPSS*, Faculty Development Center, CSU Fullerton
- †2010 Invited Talk, *Family Influences on Latino Students during the Transition to College*, Psychology Department Brown Bag, UC Riverside
- †2008-2009 Chair, Goals and Directions Committee, Department of Psychology, CSU Fullerton
- †2008-2009 Member, Honors and Awards Committee, Department of Psychology, CSU Fullerton
- †2009 Presenter, *The Transition to College among Daughters from Immigrant Latino Families*, Women's Cultural Resource Center, CSU Fullerton
- 2008 Presenter, *Assessing Student Learning*, Faculty Development Center, CSU Fullerton
- 2008 Member, Honors and Awards Committee, Psychology Dept., CSU Fullerton
- 2007-2008 Co-Chair, Psychology Department Chair Election Committee, CSU Fullerton
- 2005-2008 Advisor, Association for Psychological Science Student Caucus (APSSC), CSU Fullerton
- 2006-2007 Chair, Assessment Committee, Psychology Dept., CSU Fullerton
- 2006-2007 Member, Industrial/Organizational Psychology Search Committee, CSU Fullerton
- 2005-2006 Member, Quantitative Psychology Search Committee, CSU Fullerton
- 2005-2006 Member, Renovation Planning Committee, Psychology Dept., CSU Fullerton
- 2006 Participant, Psychology Jeopardy, Psych Day, CSU Fullerton
- 2006 Invited Panelist, *Intramural Grants Workshop*, Office of Grants and Contracts, CSU Fullerton
- 2006 Presenter, *Introduction to Structural Equation Modeling, Part I*, Faculty Development Center, CSU Fullerton
- 2006 Presenter, *Introduction to Structural Equation Modeling, Part II*, Faculty Development Center, CSU Fullerton
- 2006 Presenter, *Developing a Poster Presentation*, Psychology Department, CSU Fullerton
- 2005 **Presenter, Family and Work Influences on Academic Outcomes during the Transition to College, APSSC Colloquium, Psychology Dept., CSU Fullerton**
- 2004-2005 **Advisor, Child Development Program, Mount St. Mary's College**
- 2004-2005 Elected Member, Academic Policy Committee, Mount St. Mary's College

- 2002-2005 Chair, Human Subjects Protection Committee, Mount St. Mary's College  
 2005 Presenter, *Involving Undergraduate Students in Research*, Mount St. Mary's College  
 2003-2004 Member, Faculty Development Task Force, Mount St. Mary's College  
 2003-2004 Elected Member, Student Life Policy Committee, Mount St. Mary's College  
 2002-2004 Member, Child Development Advisory Committee, Mount St. Mary's College  
 2004 Presenter, *Parent and Teacher Beliefs about Early Education in China and the United States*, Faculty Scholar Symposium, Mount St. Mary's College  
 2002 Presenter, *How to Develop a Syllabus*, Center for Research on Learning and Teaching, University of Michigan

### PROFESSIONAL AND COMMUNITY SERVICE

[†denotes service activity since, or continuing from, submission of file for promotion to Associate Professor]

- †2012-2014 School Site Council Member, Harbour View Elementary School, Huntington Beach  
 †2012-2013 Ocean View District School Leadership Team Member, Huntington Beach  
 †2012-2013 Teaching Mentor, Society for Research in Child Development  
 †2010 Invited Reviewer, *Panel 28: Methods, Theory, and History*, Society for Research in Child Development Biennial Conference  
 †2009 Invited Reviewer, *Panel 16: Issues in Research and Teaching*, Society for Research in Adolescence Biennial Conference  
 2005-2009 Consulting Editor, *Child Development*  
 2008 Invited Reviewer, *Panel 15: Culture, Immigration, Acculturation*, Society for Research in Child Development Biennial Conference  
 2008 Senior Mentor, Young Scholars Program, Society for Research in Adolescence  
 2007 Invited Reviewer, *Panel 8: School, Work, and Achievement*, Society for Research in Adolescence Biennial Conference  
 2006 Invited Reviewer, California Pre-Doctoral Program  
 2006 Participant, Educational Research Trip to Cuba, Global Exchange  
 2005 Presenter, *Family Obligations, Work Demands, and School-Related Stress among Latina College Students*, Department of Psychology, Claremont Graduate University  
 2004 Presenter, *Early Achievement Trajectories of Asian- and European-American*, Department of Psychology, University of California, Riverside  
 2004 Participant, Psychology Summer Institute, American Psychological Association Minority Fellowship Program  
 †Ongoing: Ad Hoc Reviewer for the following journals  
 - *Social Problems*  
 - *Developmental Psychology*  
 - *Early Childhood Research Quarterly*  
 - *Social Development*  
 - *Cultural Diversity and Ethnic Minority Psychology*  
 - *Parenting: Science and Practice*

### ASSOCIATION MEMBERSHIPS

Association of Psychological Science  
 National Social Science Association



Society for Research in Adolescence  
Society for Research in Child Development  
Society for the Teaching of Psychology  
Western Psychological Association

**Dr. Jennifer Trevitt**

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Psychology Department

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e-mail: jtrevitt@fullerton.edu

**Education**

University of Connecticut

Storrs, CT

**Department of Psychology**

**Ph.D. in Psychology, discipline: Neuroscience, February, 2000**

**Title: The effect of D1 receptor modulation on GABA release in the substantia nigra pars reticulata.**

**Master of Arts in Behavioral Neuroscience, October 1997**

**Title: The effects of acute and repeated administration of typical and atypical antipsychotics on operant behavior and tremulous jaw movements in rats: Possible relevance to Parkinson's disease.**

California State University, Fullerton

Fullerton, CA

**Department of Psychology****Bachelor of Arts in Psychology, June 1992****Professional experience**

California State University, Fullerton

*Fullerton, CA***09/09 – present****Title: Associate Professor****09/03 – 08/09****Title: Assistant Professor**

- **Primary teaching responsibilities include: physiological psychology (Psych 306), physiological psychology laboratory (Psych 306L), computer applications in psychology (Psych 300), psychopharmacology (Psych 475)**
- **Director of personal laboratory; focus of research is the anatomy and functional connectivity of the basal ganglia as it relates to Parkinson's disease, other movement disorders and decision making.**
- **Supervise the thesis work of graduate students and honors projects of undergraduate students.**

University of California, Irvine

*Irvine, CA***03/00 – 09/03****Title: Postgraduate Researcher, Step II**

- **Investigated the effect of dopamine on cortically-driven striatal immediate-early gene induction in chemically defined subpopulations of neurons.**
- **Proficient at immunohistochemistry, in situ hybridization techniques, visualization and quantification of neuronal markers using computer-assisted image analysis.**

**Title: Lecturer, Biology 113L, Spring Quarter, 2002**

- **Instructed 24 undergraduate students in a neuroscience laboratory class**
- **Conducted experiments designed to give students "hands-on" research experience and explore areas of research including anatomy, neurophysiology, pharmacology, behavioral testing, and sleep.**

University of Connecticut

*Storrs, CT*

**09/95 - 02/00**

**Title: Graduate Research and Teaching Assistant**

- Instructor, physiological psychology (Psych. 257W) fall semester, 1998
- Organized and conducted computerized behavioral pharmacology experiments
- Organized and conducted behavioral observation experiments
- Accomplished at stereotaxic surgery including drug and microdialysis cannulations
- Proficient at trans-cardial perfusions and histological analysis of microdialysis probe and drug cannulae placements
- Constructed microdialysis probes for intracranial implantation
- Analyzed neurochemical catecholamine, acetylcholine and amino acid tissue and dialysate samples utilizing high performance liquid chromatography (HPLC)
- Performed decapitations and prepared tissue assays for HPLC analysis
- Supervised and trained graduate and undergraduate research assistants
- Assisted in teaching graduate-level statistics classes

California State University, Fullerton

*Fullerton, CA*

**09/92 - 06/95**

**Title: Graduate Research and Teaching Assistant**

- Assisted in teaching physiological psychology laboratory classes
- Assisted in teaching classes addressing research methods in psychology
- Conducted laboratory portions of classes addressing proper research design
- Designed, implemented, and analyzed a human-subjects research project
- Provided statistical and computer support to students
- Proficient at using various computer software packages including Word Perfect, Microsoft Word, Statistical Package for Social Sciences (SPSS), SAS, Systat, and Sigma Plot

## Teaching Experience

**Courses Taught at CSUF:**

- Introduction to Psychology (Psy. 101)
- Physiological Psychology (Psy. 306)
- Physiological Psychology Laboratory (Psy. 306L)
- Computer Applications in Psychology (Psy. 300)

- **Psychopharmacology (Psy 475)**
- **Graduate seminar – Hormones and Behavior (Psy 510)**

**Lecturer, Biology 113L, University of California, Irvine, Spring Quarter, 2002**

- **Instructed 24 undergraduate students in a neuroscience laboratory class and conducted experiments designed to give students “hands-on” research experience and explore areas of neurobiology including anatomy, neurophysiology, pharmacology, behavioral testing, and sleep.**

**Instructor, Physiological Psychology (Psych 257W), University of Connecticut, Fall Semester, 1998**

- **Instructed 20 undergraduate students in the principles of physiological psychology. The class was designated “W” as it fulfilled a writing requirement. The students were obliged to write several papers of increasing complexity over the course of the semester.**

**Teaching Assistant, Statistics 379 and 465, University of Connecticut, 1996-1998**

- **TA for the graduate level statistics classes for two years.**

**Teaching Assistant, Psychology 110 Lab, University of Connecticut, Fall Semester 1995**

- **TA for two sections of the required undergraduate introductory psychology lab. Instructed students in basic experimental concepts, as well as the fundamentals of scientific writing.**

**Teaching Assistant, Physiological Psychology, California State University, Fullerton, 1992 – 1995**

- **TA and occasional lecturer for upper-division undergraduate physiological psychology class. Taught the laboratory portion of the class as well as running review sessions before all major exams.**

**Teaching Assistant, Research Methods, California State University, Fullerton, 1992**

- **TA for the lab portion of the undergraduate research methodology class. Assisted students in designing, implementing, analyzing and reporting a human-subjects research project.**

## **Presentations and Educational Activities**

- **Invited guest speaker, “Managing Stress”, Fibromyalgia and Chronic Pain Conference, March, 2013**
- **Invited guest speaker, “Broken Brains: The Effects of Age, Disease and the Environment”, Graduate Women in Science Annual Conference, October 2010**
- **Keynote Speaker, “Parkinsons’ Disease: Is Coffee the New Cure?”, Southern California Psychology Conference for Community Colleges, Mt. San Antonio College, April 2006**
- **Invited guest speaker, “Brain Talk; How Neurons Communicate”, OASIS Foundation, Garden Grove Medical Center, May 2006**
- **Invited guest speaker, “Balancing Family and Career”, University of California, Irvine, May 2005**
- **Participated in the NSF Regional Grants Conference hosted by MESA, April, 2005**
- **Invited guest lecturer, The California State Summer School for Math and Science (C.O.S.M.O.S.), a month-long residential program for gifted high school students, 2002**
- **Participated in the University of California, Irvine “Ask A Scientist” program, 2001, 2002**
- **Invited presentation, “Interactions Between Dopamine and GABA in the SNr: A Neurochemical Study Utilizing Amino-Acid Microdialysis”, Pfizer, June 2000.**

- University of Connecticut Neuroscience Fellows Colloquium, “The Effects of SCH23390 in the Substantia Nigra pars compacta”, May 2000
- University of Connecticut Neuroscience Fellows Colloquium, “Olanzapine: The new atypical antipsychotic?”, May 1999

## Honors and Awards

Faculty Development Center Undergraduate Support Initiative Research Award (undergraduate student Azaadeh Goharзад), Fall 2013

Faculty Development Center Faculty Enhancement and Instructional Development grant, Spring 2009

Faculty Development Center Undergraduate Support Initiative Research Award (undergraduate student Deanna Tamiazzo), Fall 2008

ASC Junior Faculty Research Award #03412 (\$49750.00), Spring 2008

Faculty Development Center Undergraduate Support Initiative Research Award (undergraduate student Lilia Roderiguez), Fall 2007

Faculty Development Center Undergraduate Support Initiative Research Award (undergraduate student Chaz Larsen), Fall 2007

ASC Junior Faculty Research Award #03459 (\$4900.00), Spring 2006

Faculty Development Center Undergraduate Support Initiative Research Award (undergraduate student Azadeh Jalali), Fall 2005

Faculty Development Center Undergraduate Support Initiative Research Award (undergraduate student Fred Florian), Fall 2005

Faculty Development Center Untenured Faculty Development Award, California State University, Fullerton, 2003

Outstanding Alumnus, California State University, Fullerton, 2002

Two-year Post-Doctoral Fellowship, 1 F32NS41717-01, NRSA, 2001

Doctoral Dissertation Fellowship, University of Connecticut, 1999

Neuroscience Fellow, University of Connecticut, 1996-1998

## Professional memberships

Society for Neuroscience

Women in Neuroscience

Faculty for Undergraduate Neuroscience

American Psychological Association

## Publications

Trevitt J., Kawa K., Jalali A., Larsen C. (2009) Differential effects of adenosine antagonists in two models of Parkinsonian tremor. *Pharmacology, Biochemistry and Behavior*, 94(1):24-9.

[doi:10.1016/j.pbb.2009.07.001](https://doi.org/10.1016/j.pbb.2009.07.001)

Trevitt J., Vallance C., Harris A., Goode T. (2009) Adenosine antagonists reverse the cataleptic effects of haloperidol: Implications for the treatment of Parkinson's disease. *Pharmacology, Biochemistry and Behavior*, 92, 521-527. DOI information: 10.1016/j.pbb.2009.02.001

Trevitt J.T., Morrow J.M. and Marshall, J.F. (2005) Dopamine manipulation alters immediate early gene response of striatal parvalbumin interneurons to cortical stimulation. *Brain Research*, 1035(1): 41-50

Ishiwari K., Mingote S., Correa M., Trevitt J., Carlson B., Salamone J.D. (2004) The GABA uptake inhibitor beta-alanine reduces pilocarpine-induced tremor and increases extracellular GABA in substantia nigra pars reticulata as measured by microdialysis. *Journal of Neuroscience Methods*, 140(1-2):39-46.

Trevitt J.T., Carlson B.B., Correa M., Keene, A., Morales M. and Salamone J.D. (2002) Interactions between dopamine D1 receptors and gamma-aminobutyric acid mechanisms in substantia nigra pars reticulata of the rat: Neurochemical and behavioral studies. *Psychopharmacology*, 159(3): 229-237

Trevitt J.T., Carlson B.B., Nowend K.L. and Salamone J.D. (2001) Substantia nigra pars reticulata is a very potent site of action for the behavioral effects of the D1 antagonist SCH 23390. *Psychopharmacology*, 156: 32-41

Carlson B.B., Trevitt J.T. and Salamone J.D. (2000) Effects of H1 antagonists on cholinomimetic-induced tremulous jaw movements: Studies of diphenhydramine, doxepine and mepyramine. *Pharmacology, Biochemistry and Behavior*, 65(4): 683-689

Trevitt J., Carlson B., and Salamone J.D. (1999) Behavioral assessment of atypical antipsychotics in rats: Studies of the effects of olanzapine (Zyprexa). *Psychopharmacology*, 145: 309-316

Mayorga A.J., Trevitt J., Conlan A., Gianutsos G., and Salamone J.D. (1999) Striatal and nigral mechanisms involved in the antiparkinsonian effects of SKF 82958 (APB): Studies in a rodent model of tremor. *Behavioral Neuroscience*, 143: 72-81

Mayorga A.J., Cousins M.S., Trevitt J.T., Conlan A., Gianutsos G. and Salamone J.D. (1999) Characterization of the muscarinic receptor subtype mediating pilocarpine-induced tremulous jaw movements in rats. *European Journal of Pharmacology*, 364: 7-11

Hamill S., Trevitt J.T., Nowend K.L., Carlson B.B., and Salamone J.D. (1999) Nucleus accumbens dopamine depletions and time-constrained progressive ratio performance: Effects of different ratio requirements. *Pharmacology, Biochemistry and Behavior*, 64: 21-27

Cousins M., Trevitt J., Atherton A., and Salamone J.D. (1999) Different behavioral functions of dopamine in nucleus accumbens and ventrolateral striatum: A microdialysis and behavioral investigation. *Neuroscience*, 91: 925-934

Cousins M., Finn M., Trevitt J., Carriero D., Conlan A. and Salamone J.D. (1999) The role of ventrolateral striatal acetylcholine in the production of tacrine-induced tremulous jaw movements: A neurochemical and behavioral study. *Pharmacology, Biochemistry and Behavior*, 62: 439-447

Trevitt J., Atherton A., Aberman J. and Salamone J.D. (1998) Effects of subchronic administration of clozapine, thioridazine, and haloperidol on tests related to extrapyramidal motor function. *Psychopharmacology*, 137: 61-66

Salamone J.D., Mayorga A.J., Trevitt J., Cousins M.S., Conlan A. and Nawab A. (1998) Tremulous jaw movements in rats: A model of parkinsonian tremor. *Progress in Neurobiology*, 56: 591-611

Trevitt J., Lyons M., Aberman J., Carriero D., Finn M. and Salamone J.D. (1997) Effects of clozapine, thioridazine, risperidone and haloperidol on behavioral tests related to extrapyramidal motor function. *Psychopharmacology*, 132: 74-81

## Abstracts

Conant, A., Trevitt, J.T. (2011) The effect of dopamine, acetylcholine, and adenosine on effort based decision making. *Western Psychological Association*, 3344



- Koppitch K., Mehr L., Pando J., Johnson J., Patel N., Trevitt J.T. (2010) The effects of tacrine and caffeine on c-Fos expression in the basal ganglia. *Society for Neuroscience Abstracts*, 491.5
- Kawa K., Jalali A., Larsen C., Trevitt J.T. (2008) The effect of adenosine antagonists on two rodent models of tremor: Implications for Parkinson's disease. *American Psychological Association*
- Kawa K., Buck C., Greene E., Jalali A., Trevitt J.T. (2008) The effect of adenosine antagonists on two rodent models of tremor. *Western Psychological Association*, 14-15.
- Castro-Schilo L., Marelich W., Bailes M., Lundquist J., Trevitt J.T. (2008) Reasons for adopting complementary and alternative medicine: a qualitative investigation. *Western Psychological Association*, 7-4
- Roderiguez L., Trevitt J.T. (2007) Adenosine antagonist treatment for an animal model of Parkinsonian gait disturbance. *Society for Advancement of Chicanos and Native Americans in Science*
- Kawa K., Jalali A., Buck C., Greene E., Trevitt J.T. (2007) Adenosine antagonists as potential therapeutic compounds for Parkinson's disease: Effects on two rodent models of tremor. *Society for Neuroscience Abstracts* 254.16
- Nunes E., Trevitt J. (2006) Adenosine antagonists reverse haloperidol-induced gait disturbances in rats: Implications for Parkinson's disease. *Society for Advancement of Chicanos and Native Americans in Science*
- Vallance C., Harris A.M., Jalali A., Castanon T., Madracki M., Nunes E., Trevitt J.T. (2006) Adenosine antagonists restore motor function on a variety of behavioral measures: Implications for Parkinson's disease. *Society for Neuroscience Abstracts* 470.21
- Wong-Goodrich S.J.E., Morrow J., Walsh S., Harris A.M., Trevitt J.T. (2005) Adenosine antagonists reverse haloperidol-induced suppression of lever-pressing: Implications for Parkinson's disease. *Society for Neuroscience Abstracts*. 300.9
- Wong-Goodrich S., Morrow J., Trevitt J. (2005) Caffeine Reverses Suppression of Lever Pressing in Animal Model of Parkinson's Disease *American Psychological Society*, V-186
- Morrow J., Trevitt J.T. (2004) Possible effects of Parkinson's disease on parvalbumin-positive interneurons of the striatum. *Western Psychological Society*. 35.

- Trevitt J., Morrow, J. Marshall J. (2003) The effect of eticlopride and cortical stimulation of parvalbumin-positive interneurons in the striatum. *Society for Neuroscience Abstracts*. 601.5
- Salamone J., Betz A., Ishiwara K., Wisniecki A., Correa M., Trevitt J., Carlson B. (2003) Animal and human studies assessing the intrinsic anti-Parkinsonian effects of atypical antipsychotics: A theoretical model for explaining motor side effect liability. *Society for Neuroscience Abstracts*. 956.14
- Ishiwara K., Betz A., Wisniecki A., Weber S., Huyn N., Trevitt J., Carlson B, Vanover K., Salamone J. (2003) An animal model for assessing the intrinsic anti-Parkinsonian effects of atypical antipsychotics: Possible role of serotonin. *Society for Neuroscience Abstracts*. 956.15
- Betz A., Ishiwara K., Wisniecki A., Huyn N., Trevitt J., Salamone J. (2003) An animal model for assessing the intrinsic anti-Parkinsonian effects of atypical antipsychotics: Effects of acute and repeated quetiapine. *Society for Neuroscience Abstracts*. 956.16
- Trevitt J., Marshall J. (2002) The effect of central dopamine (DA) depletion on corticostriatal-induced Fos expression in the striatum. *Society for Neuroscience Abstracts*. 264.13
- Betz A., Ishiwari K., Hyun N., Trevitt J., Salamone J. (2002) Contrasting behavioral effects of atypical and typical antipsychotic drugs: comparison of the effects of quetiapine and pimozide. *Society for Neuroscience Abstracts*. 893.5
- Trevitt J., Marshall J. (2001) The effect of central dopamine (DA) depletion on corticostriatal-induced Fos expression in the striatum. *Society for Neuroscience Abstracts*. 436.7
- Trevitt J., Carlson, B., Salamone, J. (2000) Stimulation of D1 receptors in substantia nigra pars reticulata increases extracellular GABA levels: Behavioral and neurochemical evidence. *Society for Neuroscience Abstracts*. 555.14
- Carlson, B., Trevitt, J., Correa, M., Salamone, J. (2000) Effects of drugs that act on dopamine D1 and GABA-A receptors in substantia nigra pars reticulata: Behavioral evidence of D1/GABA interactions. *Society for Neuroscience Abstracts*. 555.13
- Trevitt, J., Carlson, B. Nowend, K., Cervone, K., Salamone, J. (1999) Substantia nigra pars reticulata is a very potent site for suppression of lever pressing and locomotion by SCH 23390. *Behavioral Pharmacology Society*, 95
- Trevitt, J., Carlson, B., Salamone, J. (1999) Electrochemical methods for assessing extracellular GABA in substantia nigra pars reticulata. *8<sup>th</sup> International Conference on In Vivo Methods*, 1.17
- Trevitt, J., Carlson, B., Nowend, K., Salamone, J. (1998) Brain dopamine and instrumental behavior: Substantia nigra pars reticulata is the most potent site for suppression of lever pressing by SCH 23390. *Society for Neuroscience Abstracts*. 565.10
- Nowend, K., Hamill, S., Trevitt, J., Aberman, J., Salamone, J. (1998) Brain dopamine and instrumental behavior: Accumbens dopamine depletions affect time-constrained progressive ratio responding for food reinforcement. *Society for Neuroscience Abstracts*. 565.11
- Mayorga, A., Trevitt, J., Conlan, A., Gianutsos, G., Salamone, J. (1998) Animal models of parkinsonian symptoms: Neostriatum and substantia nigra pars reticulata are involved in the antitremorogenic effects of SKF 82958 (APB). *Society for Neuroscience Abstracts*. 673.12
- Carlson, B., Trevitt, J., Salamone, J. (1998) Animal models of parkinsonian symptoms: Effects of diphenhydramine resemble those of clozapine and olanzapine on tests related to extrapyramidal motor function in rats. *Society for Neuroscience Abstracts*. 863.15
- Aberman, J., Trevitt, J., Nowend, K., Carlson, B., Lin, S., Makriyannis, A., Salamone, J. (1998) Studies of cannabinoid metabolism: Effects of amidase inhibition. *Society for Neuroscience Abstracts*. 487.11
- Trevitt, J., Conlan, A., Finn, M., Salamone, J. (1997) Animal models of parkinsonian symptoms: The role of substantia nigra pars reticulata amino acid mechanisms in the generation of tremulous jaw movements in rats. *Society for Neuroscience Abstracts*. 182.13

Gianutsos, G., Trevitt, J., Nawab, A., Salamone, J. (1997) Animal models of parkinsonian symptoms: Effects of typical and atypical antipsychotics on tests related to extrapyramidal motor function in rats. *Society for Neuroscience Abstracts*. 182.11

Trevitt, J., Lyons, M., Salamone, J. (1996) Animal models of parkinsonian symptoms: Effects of clozapine, haloperidol and thioridazine on cholinomimetic-induced tremulous jaw movements. *Society for Neuroscience Abstracts*. 833.4

## References

### 1. John F. Marshall

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### 3. Margaret White

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## **LAURA ZETTEL-WATSON, Ph.D.**

Associate Professor  
 Department of Psychology  
 California State University, Fullerton  
 Fullerton, CA 92834-6846  
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### ***EDUCATION***

- Ph.D. 2004                      Psychology & Social Behavior, University of California, Irvine  
 Dissertation Title: "Aging alone: Do the social support resources of never-married individuals place them at risk?"
- B.A. 1997                        Psychology, University of Michigan, Ann Arbor

### ***GRANTS, AWARDS, AND HONORS***

2011-2012

- Outstanding Senior Honors Project Mentor, University Honors Program, CSUF
- Junior Faculty Research Award, Auxiliary Services Corporation, CSUF
- Faculty-Student Research and Creative Activities Grant, Faculty Development Center (FDC) - \$1000 to support research with undergraduates Kyle Jasper and Justin Ludwig

2010-2011

- Junior Faculty Research Award, Auxiliary Services Corporation, CSUF
- Faculty-Student Research and Creative Activities Grant, FDC - \$900 to support research with undergraduate William Moreno

2009-2010

- General Faculty Research Award, Auxiliary Services Corporation, CSUF
- Faculty-Student Research and Creative Activities Grant, FDC - \$500 to support research with undergraduate Jordan Aquino

2008-2009

- Summer Research Stipend Award, School of Humanities & Social Sciences, CSUF
- Faculty Recognition Award – Service to the University, CSUF

2007-2008

- Outstanding Teacher Scholar Award for Collaborative Teaching, School of Humanities & Social Sciences, CSUF
- Summer Stipend Award, CSU Special Fund for Research, Scholarship, and Creative Activity
- Assigned Time (3 WTU course release) for Spring '08, School of Humanities & Social Sciences, CSUF

- Instructionally Related Research Award (3 WTU course release), Department of Psychology, CSUF

## 2006-2007

- Summer Stipend Award, CSU Special Fund for Research, Scholarship, and Creative Activity
- Instructionally Related Research Award (3 WTU course release), Department of Psychology, CSUF
- Faculty-Student Research and Creative Activities Grant, FDC - \$1000 to support research with undergraduate Katara Harwood

## 2005-2006

- Faculty Development Grant, FDC
- Summer Stipend Award, CSU Special Fund for Research, Scholarship, and Creative Activity

## 2004-2005

- Dissertation Fellowship, University of California, Irvine (UCI), Office of Research & Graduate Studies
- Most Promising Future Faculty Member, UCI, university-wide award
- Excellence in Teaching & Teaching Assistant Mentoring, UCI, Division of Undergraduate Education, university-wide award

## 2003-2004

- Grant, Anthony Marchionne Foundation, \$25,000. "Aging Alone: Are Single Older Adults at Risk?" Co-Principal Investigator with Karen S. Rook.
- Dissertation Research Fellowship, UCI, School of Social Ecology
- Excellence in Teaching & Teaching Assistant Mentoring, UCI, Division of Undergraduate Education, university-wide award

EXTERNAL GRANT SUBMISSIONS

Jones, C. J., Cherry, B. J., Zettel-Watson, L., Aquino, J., & Rutledge, D. N. "Effects of Milnacipran Alone, and with a Lifestyle Physical Activity, on Functionality in Adult Women with Fibromyalgia" Forest Laboratories. \$207,562. Submitted September 2010, not funded.

**RESEARCH INTERESTS*****Technology and Aging******Social Relationships & Health***

Psychosocial Aspects of Chronic Pain

## **Marital Status Differences in Later Life**

### **PUBLICATIONS**

- Rutlege, D. N., Rakovski, C. C., & Zettel-Watson, L. (2012). Healthcare underutilization in overweight Mexican-Americans with chronic pain. *Ethnicity and Inequalities in Health and Social Care*, 5, 123-132. doi: 10.1108/EIHSC-10-2012-0010
- Cherry, B. J., Zettel-Watson, L., Shimizu, R., Roberson, I., Rutledge, D. N., & Jones, C. J. (2012). Cognitive performance in women aged 50 years and older with and without Fibromyalgia. *Journals of Gerontology: Psychological Sciences*. doi:10.1093/geronb/gbs122
- Rakovski, C. C., Zettel-Watson, L., & Rutledge, D. N. (2012). Association of employment and working conditions with physical and mental health symptoms for people with Fibromyalgia. *Disability & Rehabilitation*, 34, 1277-1283. doi: 10.3109/09638288.2011.641658
- Cherry, B. J., Zettel-Watson, L., Shimizu, R., Chang, J., Rutledge, D. N., & Jones, C. J. (2012). Positive associations between physical and cognitive performance measures in Fibromyalgia. *Archives of Physical Medicine and Rehabilitation*. 93, 62-71. doi:10.1016/j.apmr.2011.08.006
- Zettel-Watson, L., Rutledge, D. N., Aquino, J. K., Cantero, P., Espinoza, A., Leal, F., & Jones, C. J. (2011). Typology of chronic pain among overweight Mexican Americans. *Journal of Health Care for the Poor and Underserved*, 22, 1030-1047. doi:10.1353/hpu.2011.0092
- Zettel-Watson, L., Rakovski, C. C., Levine, B., Rutledge, D. N., & Jones, C. J. (2011). Impact of employment and caregiving roles on the well-being of people with Fibromyalgia Syndrome. *Journal of Musculoskeletal Pain*, 19, 8-17. doi:10.3109/10582452.2010.538824
- Zettel-Watson, L., & Britton, M. (2008). The impact of obesity on the social participation of older adults. *Journal of General Psychology*, 135, 409-423.
- Zettel-Watson, L., Ditto, P. H., Danks, J. H., & Smucker, W. D. (2008). Actual and perceived gender differences in the accuracy of surrogate decisions about life-sustaining medical treatment among older spouses. *Death Studies*, 32, 273-290. doi:10.1080/07481180701881230
- Zettel-Watson, L., & Rook, K. S. (2008). Friendships: Later life. In D. Carr (Ed.), *Encyclopedia of the Life Course and Human Development*. Detroit, MI: Gale.
- Rook, K., Mavandadi, S., Sorkin, D., & Zettel, L. (2007). Optimizing social relationships as a resource for health and well-being in later life. In C. M. Aldwin, C. L. Park, & Spiro, A. III (Eds), *Handbook of Health Psychology and Aging* (pp. 210-239). New York: Guilford.
- Rook, K.S., & Zettel, L.A. (2005). The purported benefits of marriage viewed through the lens of physical health. *Psychological Inquiry*, 16(2/3), 116-121.

Zettel, L.A., & Rook, K.S. (2004). Substitution and compensation in the social networks of widowed women. *Psychology and Aging, 19*, 433-443. doi: 10.1037/0882-7974.19.3.433

Rook, K.S., Sorkin, D.H., & Zettel, L.A. (2004). Stress in social relationships: Coping and adaptation across the life span. In F.R. Lang & K.L. Fingerman (Eds.) *Growing together: Personal relationships across the lifespan* (pp. 210-239). Cambridge, UK: Cambridge University Press.

Rook, K., Sorkin, D., & Zettel, L. (2002). Loneliness in late life. *Aging Today, 23* (2).

Rook, K.S., Zettel, L.A., & Sorkin, D.H. (2002). Commentary: Older adults' social relationships: Strengths and vulnerabilities. *International Society for the Study of Behavioural Development Newsletter, 41* (1), 20.

### MANUSCRIPTS UNDER REVIEW OR IN PROGRESS

Zettel-Watson, L., & Tsukerman, D. (under review). Adoption of Online Health Management Tools among Healthy Older Adults: An Exploratory Study

Follick, B., Cherry, B. J., Zettel-Watson, L., Grandfield, E., Rutledge, D., & Jones, C. J. (in progress). Patterns of performance within Fibromyalgia: Identifying subgroups.

Zettel-Watson, L., Jasper, K., Ludwig, J. (in progress). Obesity and chronic pain among Hispanics: Impact of social support.

### **PRESENTATIONS**

Zettel-Watson, L., Follick, B., Katschke, J. M., Melendez, J., Rutledge, D. N., Jones, C. J., &

Cherry, B. J. (2013, November). *Four-year change in cognitive performance for individuals over 50 with and without chronic pain*. Poster presented at the 65<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.

Tsukerman, D., Fishel, D., Gallegos, J. V., Mallers, M. H., Wilson, K. S., & Zettel-Watson, L.

(2013, November). *Psychosocial predictors of willingness to wear an emergency assistive device in adults over 50*. Poster presented at the 65<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.

Skornyakov, S. B., & Zettel-Watson, L. (2013, April). *Leisure activities and depression in adults*

*with and without Fibromyalgia*. Poster presented at the 93<sup>rd</sup> Annual Scientific Meeting of the Western Psychological Association, Reno, NV.

Suen, M., Follick, B., Finn, M., Zettel-Watson, L., & Cherry, B. J. (2013, April). *Cognitive aging and physical activity: Identifying a relationship between physical and cognitive performance in a sample of older adults*. Poster presented at the 33<sup>rd</sup> Annual Meeting of the California Council on Gerontology and Geriatrics, Los Angeles, CA.

Follick, B., Cherry, B. J., Zettel-Watson, L., Grandfield, E., Rutledge, D., & Jones, C. J. (2012, November). *Patterns of performance within Fibromyalgia: Identifying subgroups*. Poster presented at the 64<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.

Horn Mallers, M., Zettel-Watson, L., & Elmi, C. (2012, November). *Temporal patterning of alcohol consumption among older adults*. Poster presented at the 64<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.

Zettel-Watson, L., & Chang, E. (2012, November). *Exploring online health management tool adoption among older adults*. Poster presented at the 64<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.

Jasper, K., Ludwig, J., & Zettel-Watson, L. (2012, April). *Obesity and chronic pain among Hispanics: Impact of social support*. Poster presented at the 92<sup>nd</sup> Annual Scientific Meeting of the Western Psychological Association, Burlingame, CA.

Lutz, J., & Zettel-Watson, L. (2012, April). *Gender and social roles impact older adults' suicidal ideation*. Poster presented at the 92<sup>nd</sup> Annual Scientific Meeting of the Western Psychological Association, Burlingame, CA.

Follick, B., Katschke, J., Grandfield, E., Zettel-Watson, L., & Cherry, B. J. (2012, April). *Health and cognition: Executive function and processing speed in older adults both with and without chronic pain*. Poster presented at the Biennial Cognitive Aging Conference, Atlanta, GA.



- Horn Mallers, M., Zettel-Watson, L., & Neupert, S. (2011, November). *Daily alcohol usage, stress, and health: Findings from the National Study of Daily Experiences*. Poster presented at the 63<sup>rd</sup> Annual Scientific Meeting of the Gerontological Society of America, Boston, MA.
- Zettel-Watson, L., Chang, J., Shimizu, R., Rutledge, D. N., Jones, C. J., & Cherry, B. J. (2011, November). *Physical activity predicts cognitive function in Fibromyalgia*. Poster presented at the 63<sup>rd</sup> Annual Scientific Meeting of the Gerontological Society of America, Boston, MA.
- Levine, B., Cherry, B., Zettel-Watson, L., & Rutledge, D. (2011, April). *Fibromyalgia status and self-reported experiences with anxiety, headaches, and concentration*. Poster presented at the 91<sup>st</sup> Annual Scientific Meeting of the Western Psychological Association, Los Angeles, CA.
- Moreno, W. A., Bateham, A. L., & Zettel-Watson, L. (2011, April). *Fibromyalgia and aging: The role of time-of-day in cognitive and physical performance*. Poster presented at the 91<sup>st</sup> Annual Scientific Meeting of the Western Psychological Association, Los Angeles, CA.
- Grandfield, E. M., Follick, B., Levine, B., Aquino, J. K., Cherry, B. C., & Zettel-Watson, L. (2011, February). *The role of executive function in episodic memory performance in individuals with and without Fibromyalgia*. Poster presented at the Dallas Aging and Cognition Conference, Dallas, TX.
- Jones, C. J., Rutledge, D. N., Aquino, J. K., Zettel-Watson, L., Cantero, P., Espinoza, A., Leal, F., Prado, B., Valencia, C., & Weiss, J. W. (2010, September). *Typology of chronic pain among overweight Mexican Americans*. Poster presented at the American Academy of Pain Management's 21<sup>st</sup> Annual Clinical Meeting, Las Vegas, NV.
- Roberson, I., Shimizu, R., Zettel-Watson, L., Rutledge, D. N., Jones, C. J., & Cherry, B. J. (2010, April). *Cognitive performance in older adults with and without fibromyalgia*. Poster presented at the Cognitive Aging Conference, Atlanta, GA.
- Rutledge, D., Jones, C. J., Cherry, B., Zettel-Watson, L., Lopez, L., & Cayetano, R. (2009, November). *Self-assessed physical function levels of older persons with/without Fibromyalgia*. Poster presented at the 62<sup>nd</sup> Annual Scientific Meeting of the Gerontological Society of America, Atlanta, GA.
- Zettel-Watson, L., Bateham, A., Diosdado, S., Shimizu, R., Oliveros, J., Cherry, B., Rutledge, D., & Jones, C. J. (2009, November). *The impact of social support on functionality of older adults with and without Fibromyalgia*. Poster presented at the 62<sup>nd</sup> Annual Scientific Meeting of the Gerontological Society of America, Atlanta, GA.
- Shimizu, R., Diosdado, S., Cherry, B., Zettel-Watson, L., Rutledge, D., & Jones, C. J. (2009, October). *Impact of Fibromyalgia ADL pain on cognitive performance*. Poster presented at the 20<sup>th</sup> Annual Clinical Meeting of the American Academy of Pain Management, Phoenix, AZ.
- Chang, J. C., & Zettel-Watson (2009, August). *Extroversion and self-esteem in friendships among college students*. Poster presented at the 117<sup>th</sup> Annual Scientific Meeting of the American Psychological Association, Toronto.

- Chang, J. C., & Zettel-Watson (2009, April). *Close friends, frequency of contact, and self-esteem among college students*. Poster presented at the 89<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Portland, OR.
- Cherry, B. J., Jones, C. J., Rutledge, D. N. , Weiss, J., Barakat, B. K., Zettel-Watson, L., Mouttapa, M., Just, N., & Aquino, J. (2009, March). *Physical and cognitive performance in Fibromyalgia and normal aging*. Poster presented at the 19<sup>th</sup> Annual Rotman Research Institute Conference, Toronto.
- Romo, D., & Zettel-Watson, L. (2008, November). *Attitudes toward death, marital quality, and adjustment to widowhood*. Poster presented at the 61<sup>st</sup> Annual Scientific Meeting of the Gerontological Society of America, National Harbor, MD.
- Harwood, K. L., & Zettel-Watson, L. (2008, April). *College students' attitudes about politically charged topics: The role of gender*. Poster presented at the 88<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Irvine, CA.
- Robison, M. M., & Zettel-Watson, L. (2008, April). *The effects of positive and negative social support on emotional and physical health in college students*. Poster presented at the 88<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Irvine, CA.
- Sutherland, M., Zettel-Watson, L., & Blandon-Gitlin, I. (2008, April). *Incrementally consuming attention: A calibrated anagram set*. Poster presented at the 88<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Irvine, CA.
- Zettel-Watson, L. A., & Jacoby, D. L., (2008, April). *Impact of marital history on social integration and grief recovery among recent widow(er)s*. Poster presented at the 88<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Irvine, CA.
- Romo, D., & Zettel-Watson, L. (2007, November). *Perception of death: Pre-loss attitudes and adjustment to widowhood*. Poster presented at the 60<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Francisco, CA.
- Britton, M., & Zettel-Watson, L. (2007, May). *The effects of obesity on social participation in an older adult population*. Poster presented at the 87<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Vancouver, BC.
- Harwood, K., & Zettel-Watson, L. (2007, May). *College students' attitudes toward physician-assisted suicide: The role of age, gender, education and religion*. Poster presented at the 87<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Vancouver, BC.
- Morillas, A., Zettel-Watson, L. (2007, May). *The impact of living situation and instrumental dependence on the psychological well-being of widowed older adults*. Poster presented at the 87<sup>th</sup> Annual Scientific Meeting of the Western Psychological Association, Vancouver, BC.
- Zettel-Watson, L.A. (2006, November). Symposium discussant. In A. Bishop & P. Martin

(Chairs), *Vulnerabilities and strengths of unmarried survivors in late and very late life*. Symposium conducted at the 59<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Dallas, TX.

Zettel-Watson, L. A., & Jacoby, D. L., (2006, November). *Impact of marital history on later life marriages*. Poster presented at the 59<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Dallas, TX.

August, K., Zettel, L., Rook, K., & Newsom, J. (2005, November). *The impact of gender and life stress on older adults' reactivity to negative social exchanges*. Poster presented at the 58<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Orlando, FL.

Zettel, L.A., & Rook, K.S. (2004, November). Social support of the never-married in later life. In D. Chiraboga & L. A. Zettel (Chairs), *The never-marrieds in later life: Potentials, problems, and paradoxes*. Symposium conducted at the 57<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Washington, DC.

Zettel, L.A., & Rook, K.S. (2003, November). *Quality of social support: Are the never-married at a disadvantage?* Poster presented at the 56<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.

Zettel, L.A., & Rook, K.S. (2002, November). Old vs. new friends: Implications for older adults' emotional health. In J. Reinhardt (Chair), *Longitudinal perspectives on social support*. Symposium conducted at the 55<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Boston, MA.

Zettel, L.A., Horn, M.C., Mavandadi, S., & Charles, S. (2002, April). *Depressive symptomatology among Mexican-Americans: Investigating age and ethnic differences*. Poster presented at the 82<sup>nd</sup> Annual Scientific Meeting of the Western Psychological Association, Irvine, CA.

Zettel, L.A., & Rook, K.S. (2001, November). *Substitution and compensation in the social networks of widowed women*. Poster presented at the 54<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Chicago, IL.

Ditto, P.H., Hawkins, N.A., Jacobson, J.A., & Zettel, L.A. (2001, November). Imagining the end of life: The psychology of advance medical decision making. In J. Heckhausen (Chair), *Adaptation to stressful events and transitions across the life span*. Symposium conducted at the 54<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Chicago, IL.

Zettel, L.A., Ditto, P.H., Danks, J.H., & Smucker, W.D. (2000, November). *Gender differences in surrogate end-of-life decision-making*. Poster presented at the 53<sup>rd</sup> Annual Scientific Meeting of the Gerontological Society of America, Washington, D.C.

## **ACADEMIC APPOINTMENTS**

- 2012-**      ***Associate Professor, Department of Psychology, California State University, Fullerton***
- Biopsychosocial Perspectives on Aging (graduate seminar), Psychology of Aging, Psychological Aspects of Aging (graduate seminar), Advanced Psychology of Aging, Research Methods
- 2011-**      ***Associate Coordinator, Gerontology Academic Program, California State University, Fullerton***
- 2005-2012**   ***Assistant Professor, Department of Psychology, California State University, Fullerton***
- Developmental Psychology, Psychology of Aging, Psychological Aspects of Aging (graduate seminar), Advanced Psychology of Aging, Research Methods
- 2004-2005    Lecturer, Department of Psychology and Social Behavior, *University of California, Irvine*
- **Gerontology, Health Psychology, Adult Development, Introduction to Human Behavior (i.e., Introductory Psychology)**
- 2004          Adjunct Faculty, Department of Psychology, *Soka University of America*, Aliso Viejo, California
- **Research Methods and Statistics**
- 2002-2004    Teaching Assistant Consultant, *University of California, Irvine*
- Developed a discipline-specific professional development program, following pedagogical training, to train new teaching assistants in their disciplines.
- 1998-2004**   ***Graduate Teaching Assistant, Department of Psychology and Social Behavior, University of California, Irvine***
- Data Analysis/Statistics (graduate course), Research Methods/Research Design, Introduction to Human Behavior, Health Psychology, Gerontology, Abnormal Psychology, Beliefs, Attitudes, & Health Behaviors, Self & Identity, Natural Field Research (Junior/Senior Writing Requirement)

### **PARTICIPATING FACULTY MEMBER**

Cultivating Autonomy through Technology Laboratory (CATLab), *CSUF*, 2010 – Present  
 Gerontology Program Council, *CSUF*, 2005 – Present

Institute of Gerontology, *CSUF*, 2012 – Present  
 Fibromyalgia Research and Education Center, *CSUF*, 2008 – Present  
 Health Promotion Research Institute, *CSUF*, 2009 – Present

### **INVITED LECTURES**

**“Maintaining and Enhancing Social Connections”** – lecture for Osher Lifelong Learning Institute participants at University of California, Irvine, January 2013 & September 2013

**“Spousal Relationship in Later Life”** – guest lecture in Prof. Ying-Chiao Tsao’s COMM 345 course (Communication and Aging), March 2013

**“Expanding Social Connections and Enhancing Social Ties”** – lecture for Osher Lifelong Learning Institute participants at University of California, Irvine, October 2012

**“Spousal Relationship in Later Life”** – guest lecture in Prof. Ying-Chiao Tsao’s COMM 345 course (Communication and Aging), March 2012

**“Expanding Social Connections”** – lecture given at Retirement Boot Camp, sponsored by CSUF Osher Lifelong Learning Institute, September 2011

**“Social Relationships and Fibromyalgia”** – lecture for North Orange County Fibromyalgia Support Group at Kaiser Permanente Hospital, Anaheim, CA, July 2010

**“Social Wellness: Are You Signed Up for the “Friends and Family” Plan?”** – lecture at Spring Potluck, CSUF Center for Successful Aging, May 2010

**“Single and Strong: Adjusting to Singlehood in the Second Half of Life”** – lecture for Osher Lifelong Learning Institute participants at CSUF Gerontology Center, February 2009

**“Sex After 50”** – two part lecture for Osher Lifelong Learning Institute participants at CSUF Gerontology Center, March 2008

**“Social Support in Later Life: Challenges, Resources, and Adaptation”** – Psi Chi Honor Society Colloquium, CSUF, March 2006

**“Alzheimer’s Disease”** – lecture given to AP psychology students during “Women in Science Week”, Scarsdale, NY, October 2005

**“Mental Health and Aging”** – lecture given in Gerontology at UCI: Spring ’01, Winter ’02, Winter ’03

**“Social Support and Health”** – lecture given in Beliefs, Attitudes, & Health Behaviors at UCI, Spring ’01

### **SERVICE**

Associate Coordinator, Gerontology Program, 2011 – Present  
 Curriculum Committee, Gerontology Program, 2010 – Present  
 Goals and Directions Committee, Department of Psychology, *CSUF*, 2009 – present

Psychology Department Search Committee, *CSUF*, Fall 2007  
 Grandparent Resource Center Planning Committee, *CSUF*, 2006 – 2010  
 Gerontology On-line Degree Planning Committee, *CSUF*, 2006 – 2010  
 Scholarship Committee, Gerontology Program, *CSUF*, 2006 – Present  
 Member, Board of Directors, Irvine Adult Day Health Services, Irvine, CA, 2006 – 2010  
 Space and Equipment Committee, Department of Psychology, *CSUF*, 2005 – 2013  
 Curriculum Committee, Department of Psychology, *CSUF*, 2005 – 2012

***Chair, Renovation Committee, Department of Psychology, CSUF, 2005 – 2009***

Member, Gerontology Program Council, *CSUF*, 2005 – Present

***AD HOC REVIEWER***

*The Gerontologist*  
*Journal of Gerontology: Social Sciences*  
*Journal of Research in Personality*  
*Health Psychology*

***PROFESSIONAL MEMBERSHIPS***

American Psychological Association, 1998-2005  
 Gerontological Society of America, 2000-present  
 Sigma Phi Omega (Gerontology Honor Society), 2007-2010  
 Western Psychological Association, 2007-present

***OTHER PROFESSIONAL ACTIVITIES***

- 2013 Co-organized Gerontology Program Orientation and Information sessions for incoming and continuing MSG students.
- 2012 Co-organized Gerontology Program Orientation and Information sessions for incoming and continuing MSG students.
- 2011 Co-organized CSUF Assistive Technology Summit, a summit co-sponsored by CSUF Gerontology Alumni Association, Institute of Gerontology, and Colleges of Engineering and Computer Science and Humanities and Social Sciences to introduce community industry professionals and service providers to AT events at CSUF.

Conducted a series of educational support groups for friends and family of Fibromyalgia sufferers for Fibromyalgia Awareness Day, co-sponsored by the North Orange County Fibromyalgia Support Group and the CSUF Fibromyalgia Research and Education Center

Presented workshop, “How can I support my partner/spouse/relative/friend with Fibromyalgia?” at Healthy Aging with and without Fibromyalgia Conference, sponsored by CSUF Fibromyalgia Research and Education Center

Lead investigator on Beverly Miller University Assistive Technology User Research Project, a challenge grant funded by Dr. Arnold Miller

- 2009 Co-organized CSUF's inaugural Grandparents Conference, a one-day conference funded by a CSUF Mission and Goals Initiative grant aimed at improving intergenerational relationships for grandparents
- 2008 Participated in Safe Space Workshops, conducted by the CSUF Multicultural Center, and registered as a campus LGBT Ally
- 2007 Participated in Webpage Development Workshop, conducted by CSUF Humanities & Social Sciences Tech Team
- 2006 Participated in Web-Research Workshop (collecting survey data via the internet), conducted by Prof. Michael Birnbaum, CSUF Psychology Department
- 2004 Participated in a series of Career Development Workshops sponsored by the UCI Career Center
- 2003 Created and Produced Instructional Video on Scantron exam grading, UCI
- 2002 Participated in the Changing Lives of Older Couples (CLOC) Summer Workshop and Data Release, part of the University of Michigan's 55<sup>th</sup> Annual Summer Institute in Survey Research Techniques
  - Participated in "Stop the Silence" Workshop (to promote student participation in the classroom) conducted by the UCI Instructional Resources Center
- 2001 Participated in Research Workshop on Aging with Disabilities, sponsored by the Rehabilitation Research and Training Centers on Aging with a Disability and Aging with Spinal Cord Injury and UCI Geriatrics Program.
  - 2000 Internship at Regents Point, a continuing-care retirement community in Irvine, California.
    - Assisted Social Services Director and Activity Director with art, music, or physical recreation activities for cognitively, visually, or physically impaired older adults; provided social support and companionship to residents dealing with stress, change, illness, and loneliness.