COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

California State University, Fullerton is a large, comprehensive, urban university with approximately 1,835 full- and part-time faculty and a diverse student body of approximately over 37,677 enrolled in Fall 2012. The university offers a broad spectrum of degree programs in liberal arts and sciences as well as applied and professional fields with 55 at the baccalaureate level and 52 graduate programs including doctorates in educational leadership and nursing practice. Learning is preeminent at Cal State Fullerton. We combine the best qualities of teaching and research universities where actively engaged students, faculty and staff work in close collaborations to expand knowledge. Research and other creative activities are enhanced by the proximity of the campus to nationally recognized business, cultural, and educational institutions. Faculty members were awarded more than $22.8 million in grants and contracts for research and scholarly activities in 2011-12. The university has a longstanding tradition of collegial governance. Cal State Fullerton is

Part-time Lecturer Pool in Engineering & Computer Science

The College of Engineering and Computer Science (ECS) at California State University, Fullerton (CSUF), seeks applications from highly qualified individuals to a pool from which the department can select candidates for teaching a variety of undergraduate and graduate courses in its five administrative units. Most teaching needs occur at last minute when a regular faculty member is unavailable to teach. Also, an adjunct faculty candidate with specialization not represented in the college can propose a graduate level or senior level elective courses.

Some of the classes are offered either late afternoon or evening making it feasible for working professionals while some courses are more appropriate for those of you with flexibility with your primary work since they are offered during the day time.

Further information regarding the college, its academic units and its curriculum may be obtained from the following website: **http://fullerton.edu/ecs**

Department and Areas of Interest

- **Civil and Environmental Engineering** – Offers course in areas related to Structures, Geotechnical, Architecture, Hydraulics, Environmental, Transportation and Construction Engineering

- **Computer Engineering** – The desired qualifications for this position include but are not limited to, hardware-based computer security, digital VLSI, analog-mixed-Signal VLSI, embedded systems, computer architect, and digital system design and verification

- **Computer Science** – Software Engineering, Database and Web Programming, Computer Network and Security, Distributed Systems, Machine Intelligence, Bioinformatics, Computer Graphics and Multimedia, Cybersecurity and High Performance Computing, Programming languages and Operating Systems

- **Electrical Engineering** – Communication Systems, Signals and Systems, Digital Signal Processing, Electrical Power, Control Systems, Electronics, Circuit Theory and Electromagnetic Fields and Applications

- **Mechanical Engineering** – Foundation courses such as mechanical engineering software, CAD, Robotics, Controls, and Automated Manufacturing, Design and Materials for Manufacturing, Thermal and Fluids Engineering and Power and Energy.

Qualifications
A Ph.D. in Engineering or Computer Science is strongly preferred, though other highly qualified individuals with MS (engineering or computer science) degrees and demonstrable currency in the appropriate field will be considered. Ideal candidates will be able to document their excellent academic preparation in engineering and/or computer science fields along with current experience in industry. Proficiency with online teaching strategies and approaches may further enhance an applicant's candidacy.

strongly committed to achieving excellence through cultural diversity. CSUF is a designated Hispanic Serving Institution (the only one in Orange County) and an Asian American and Pacific Islander Serving Institution. We are ranked 8th in the nation in terms of baccalaureate degrees awarded to minorities. In addition to meeting fully its obligations under federal and state law, Cal State Fullerton is committed to creating a community in which a diverse population can live, work and learn in an atmosphere of tolerance, civility and respect for the rights and sensibilities of each individual. To that end, all qualified individuals will receive equal consideration without regard to economic status, race, ethnicity, color, religion, national origin or cultural background, political views, sex or sexual orientation, disability or Veteran's status or other personal characteristics or beliefs.

Successful candidate(s) will be expected to work effectively with the diverse faculty, staff, and student body of ECS.

Appointment Date and Academic Calendar
The need for part-time faculty is greatest in the Fall and Spring semesters. The fall term begins in late August and ends in mid-December; the spring term runs from the beginning of February through the end of May. On rare occasions, part-time faculty are needed during one of the Summer session segments.

Appointment and Salary
All part-time faculty appointments are made as Lecturers, under the terms of the Collective Bargaining Agreement between the California State University system and the California Faculty Association. Initial appointments are for one semester only. Salaries vary depending upon qualifications and experience. Typical starting salaries for part-time faculty are in the mid-$3000 range per course. For a description of potential university benefits go to
http://hr.fullerton.edu/documents/benefits/Faculty_Unit_3.pdf

Personnel Reviews
Regular performance evaluations of part-time lecturers are made by the department or program according to the terms of the adopted University Policy Statement (UPS 210.060).

Application Procedures
Please submit a letter of interest and application that includes a statement of which courses the applicant is qualified to teach (see above list), a current CV (resume), and two letters of recommendation. Documentation of teaching effectiveness and sample course syllabi (if available) are also strongly encouraged. Send all materials by mail or email with attachments directly to:

Dean's Office
College of Engineering and Computer Science
California State University, Fullerton
Fullerton, CA 92831

Send your cover letter, CV and other documentation to
ecsptpool@fullerton.edu

The person holding this position is considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

*Cal State Fullerton is an Equal Opportunity/
Title IX/503/504/VEVRA/ADA Employer*

Achieving A Climate of Success Through Diversity & Inclusion

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