# Workshop on Introduction to



# Research Methods & Manuscript Preparation

What are the beginnings of a research study, and the content and structure for a manuscript?

Fall 2022 Fri, Oct 21 11 am - 1 pm PT

- ➤ Virtual ➤ Free to attend
- ➤ Open to undergraduate and graduate students, researchers, the general public locally, nationally and globally

Led by both academics and researchers from:

- California State University, Fullerton (CSUF)
- The National Institutes of Health
- San Jose State University



For more information visit <u>UROC webpage</u>



Contact us at UROC@fullerton.edu





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Co-sponsored by: the Department of Public Health at CSUF & the Undergraduate Research Opportunity Center (UROC)



## Workshop on Introduction to Research Methods & Manuscript Preparation

**Date:** Friday, October 21 **Time:** 11 am – 1 pm PT

**Venue:** Zoom (https://fullerton.zoom.us/j/84071578108) and live-streamed on Facebook and LinkedIn

Chair/Organizer/Moderator: Dr. Lohuwa Mamudu

**AGENDA** 

### **Session 1: Preparing for Conducting Research Studies**

11.00 am	introduction by Dr. Londwa Mandadu, Dept. of Fublic Health, CSOF
11:05 am	What is scientific research about? - Dr. Michele Wood, Dept. of Public Health, CSUF
11:20 am	How do you initiate a study? - Dr. Archana McEligot, UROC Director, CSUF
11:35 am	What database can information be obtained from? - Cotton Coslett, Pollak Library, CSUF

Introduction/Background - Dr. Joshua Yang, Dept. of Public Health, CSUF

#### 11:45 - 11: 55 am Break

11:55 am

### **Session 2: Writing the Report or Manuscript**

12:05 pm	Materials and Methods - Dr. Pimbucha Rusmevichientong, Dept. of Public Health, CSUF
12:15 pm	Results - Dr. Sampson Akwafuo, Dept. of Computer Science, CSUF
12:25 pm	<u>Discussion</u> – Dr. Williams Faustine, Division of Intramural Research, National Institute on Minority
	Health and Health Disparities, NIH
12:40 pm	Conclusion - Dr. Shana Charles, Dept. of Public Health, CSUF
12:50 pm	Abstract - Dr. Mohammad Masum, Dept. of Applied Data Science, San Jose' State University

1:00 pm Q&A: All Speaker

Please consider completing a **short** post-survey after participating in the workshop



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Chair/Organizer/Moderator
Lohuwa Mamudu, Ph.D.
Assistant Professor
Department of Public Health
California State University, Fullerton





Speaker and Director of UROC Archana McEligot, Ph.D.
Director of UROC and Professor
Department of Public Health
California State University, Fullerton





Speaker
Joshua Yang, Ph.D.
Professor
Department of Public Health
California State University, Fullerton





### Workshop on Introduction to Research Methods & Manuscript Preparation



Speaker
Pimbucha Rusmevichientong, Ph.D.
Associate Professor
Department of Public Health
California State University, Fullerton







Speaker
Faustine Williams, Ph.D.
NIH Distinguished Scholar
Division of Intramural Research
National Institute on Minority Health & Health Disparities
National Institutes of Health

Speaker
Shana Alex Charles, Ph.D.
Associate Professor
Department of Public Health
California State University, Fullerton



**Speaker Mohammad Masum, Ph.D.**Assistant Professor
Department of Applied Data Science
San José State University