



The Berkeley Population Center at the University of California, Berkeley

The 10th Annual Workshop on Formal Demography

Special topic: Population Dynamics of Immigrants and Immigration

June 3 - 7, 2024

To be held in person, UC Berkeley

Primary Instructors

- **Dennis Feehan**, Department of Demography, UC Berkeley
- **Ayesha Mahmud**, Department of Demography, UC Berkeley
- **Robert Chung**, Department of Demography, UC Berkeley

Join us for an educational program designed to train the next generation of population researchers in formal demography.

About: This hands-on, week-long program is funded by *Eunice Kennedy Shriver* National Institute of Child Health and Human Development (R25HD083136) and sponsored by the Berkeley Population Center. This year's workshop will cover classic topics in formal demography including the analysis of fertility and mortality as well as population dynamics. In addition, this year's special emphasis topic will be on the demography of immigration, which encompasses the influence of migration on population growth and age-structure as well as the fertility and mortality of immigrant populations.

Curriculum: We will use the fundamental tools of formal demography such as stable population theory and the mathematics of migration and other demographic outcomes, to understand the demography of migration and migrants. Further information and course materials from the past workshops can be found on the Workshop website:

<https://populationsciences.berkeley.edu/population-center/annual-workshop-on-formal-demography/>

2024 Preliminary Program

Days 1 and 2 of the workshop will cover core formal demographic methods including stable population theory, fertility, and mortality, with selected examples on how to include migration in demographic models.

Day 3 of the workshop will be a hands-on workshop on the role of immigrant populations in demographic processes.



Days 4 and 5 will feature guest speakers presenting new research on formal demography of immigrants and immigration, including:

- (i) the immigrant mortality paradox
- (ii) tempo and the total fertility rate of immigrants
- (iii) measuring undocumented immigration
- (iv) measuring human mobility using cell-phone data, and other topics

Target Population: The workshops are aimed both at those with prior demographic training and those who have not studied demography but already have quantitative skills in another area. Advanced graduate students, post-doctoral fellows, and early career researchers and faculty are welcome to apply. We are interested in increasing the diversity of the field and encourage applicants from all backgrounds.

How to Apply: Application materials and more information about the program and formal demography can be found on the Workshop website:

<https://populationsciences.berkeley.edu/population-center/annual-workshop-on-formal-demography/>

****** Apply by March 8, 2024******

Grant support will fund air travel and lodging for accepted trainees. All other costs will be covered by trainees.

Questions: For any questions, please write to Elie Draper, edraper@berkeley.edu (link sends e-mail).