



College of Public Health

Post-Doctoral Fellow

The Department of Epidemiology and Biostatistics in the College of Public Health at Temple University invites applications for a post-doctoral research fellow, to be supervised by Dr. Donna Coffman. The successful applicant for this position will work on an NIH-funded study to develop and evaluate statistical methods for longitudinal mediation analysis of intensive longitudinal data, such as that collected from ecological momentary assessments. The post-doc will work on development of new statistical methods, analysis of existing data, and Monte Carlo simulations. Publications in peer-reviewed journals and presentations at scientific meetings are expected and encouraged. The primary objective of the fellowship is to prepare the individual for a career in academic research, and opportunities will be provided for training in grant writing and publishing.

Candidates should have a doctoral degree in biostatistics, statistics, epidemiology, or related field, experience programming in R, and excellent written and communication skills. Expertise or experience in any of the following areas is desirable: causal inference, mediation, longitudinal data, and statistical computing (e.g., developing R packages). This is a two-year position with a possible third year. Salary and benefits are competitive. Considerations of applications will continue until the position is filled.

Applicants should submit a cover letter, CV, and references to

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Ritter Annex, 9th floor
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Phone: 215-204-4420

The start is flexible but ideally the candidate can start early in 2019.

The College of Public Health: A CEPH-accredited school of public health, the College of Public Health enrolls nearly 5,000 students in 8 undergraduate and 28 graduate degree programs. The College has seen remarkable growth and organizational expansion in programs, research profile, increase in rankings, and interdisciplinary collaboration. The College's research focuses on social, behavioral, and environmental inquiries, medical/health interventions, and basic science and is sponsored by NIH, NSF and other major funders.

The University: Temple is an urban, research-intensive university located in Philadelphia. The University is quickly moving up in rankings – Carnegie R1 and ranked by NSF as among the top 100 universities in the country for research expenditures. Temple is the 6th largest provider of professional education in the U.S. and includes Schools of Medicine, Pharmacy, Podiatry, Law, and Dentistry. Temple is located in historic and culturally rich Philadelphia, the nation's 5th largest city. The city was ranked 3rd by the *New York Times* as a world tourist destination.

Temple University is an equal opportunity, equal access, affirmative action employer committed to achieving a diverse community.