Postdoctoral Fellowship Position in Environmental Biostatistics
Department of Biostatistics
Johns Hopkins Bloomberg School of Public Health

Description

The postdoctoral fellowship is in the Department of Biostatistics at the Johns Hopkins Bloomberg School of Public Health as part of the Department's NIEHS Training Program in Environmental Biostatistics. The position involves methodological and applied work on statistical methods for data arising from environmental health studies. Examples include spatial-temporal modeling of air pollution data and disease outcomes, health effects of complex mixtures, clinical and patient-oriented studies in environmental health, and the impacts of climate change on population health and infectious diseases. The work will involve both methodological research and close collaboration with environmental health researchers.

Qualifications

Qualifications are a PhD in statistics, biostatistics, computer science, or related field; strong programming skills in R, Matlab, or C; excellent written and oral communication skills.

Additional Information

Depending on research interests, the position will be supervised by Dr. Roger Peng or Dr. Thomas Louis. Informal questions can be sent to Dr. Roger Peng (rpeng@jhsph.edu). Applications will be considered as they arrive.

To apply, send a cover letter describing your research interests and interest in the position, with CV and names of three references. In your application, please reference "Environmental Biostatistics postdoctoral fellowship". Application materials should be sent by email (strongly preferred) to rzuckerm@jhsph.edu, or mail to:

Environmental Biostatistics Postdoc Search
c/o Risha Zuckerman
Department of Biostatistics
Johns Hopkins Bloomberg School of Public Health
615 North Wolfe Street
Baltimore MD 21205
USA

Applications from minority and female candidates are especially encouraged. Johns Hopkins University is an AA/EOE.