Harvard H.T. Chan School of Public Health, Department of Biostatistics: 
Postdoctoral Research Position in Environmental Biostatistics

Description:

The Department of Biostatistics (Harvard T.H. Chan School of Public Health) is seeking candidates with a PhD in Statistics/Biostatistics for a two-year postdoctoral position. The position will be focused on the development of statistical methods to estimate effects of exposure to environmental contaminants. Problems of particular interest are estimating effects of simultaneous exposure to a large number of environmental agents, methods for adjusting for high dimensional confounding and interacting factors, causal inference for exposure-response functions, and evaluation of interventions to limit air pollution exposure.

Qualifications:

Doctoral degree in Statistics, Biostatistics, or a related field; familiarity in Bayesian modeling, causal inference methods, analysis of observational data, and/or methods spatial/temporal data analysis are encouraged. Excellent programming skills (e.g., in R) and excellent communication and writing skills desired.

Additional Information:

Interested applicants please send CV and have at least two referees send recommendation letters to biostat_postdoc@hsph.harvard.edu. In your application, please reference “Environmental Biostatistics Postdoc.”

Harvard University seeks to find, develop, promote, and retain the world’s best scholars. Harvard is an Affirmative Action/Equal Opportunity Employer. Applications from women and minority candidates are strongly encouraged.

Information on resources for career development and work/life balance at SPH can be found at: Career development and work/life balance.