



JOHNS HOPKINS BLOOMBERG SCHOOL OF PUBLIC HEALTH, DEPARTMENT OF ENVIRONMENTAL HEALTH AND ENGINEERING, BALTIMORE, MD

Position Description: As a Research Associate in the Department of Environmental Health and Engineering and part of a research team led by Dr. Jaime Madrigano, the candidate will be responsible for statistical analysis of large data sets and scientific interpretation and dissemination of environmental and health outcome data for research projects, including projects to understand the impact of climate change and built environment features on human health and wellbeing. The candidate will synthesize research findings for scientists, policymakers, and lay audiences via manuscripts and presentations, as applicable, and is expected to write grants and generate publications in academic journals. The candidate will also assist with coordination and oversight of field studies (e.g., IRB protocols, recruitment and outreach efforts, staff training, protocol and study instrument development, data management and data integrity oversight, and preparation of reports for funding agencies). The successful candidate will have strong methodological and programming skills, as well as interests in environmental justice, community engagement, and policy relevance.

Qualifications/Eligibility: Candidates must have a PhD or equivalent graduate degree in epidemiology, environmental health sciences, biostatistics, or related field. Strong programming and data management skills in SAS, R, or Stata as well as excellent writing skills are required. Additional desired qualifications include experience in climate change and health, environmental justice, community-based research, spatial analyses, and causal inference. A dynamic thinker who enjoys collaborative research will fit well.

Stipend/Benefits: The salary for this position is \$85,000 - \$105,000, dependent on experience. The position is for a two-year appointment, with the possibility for extension contingent upon satisfactory performance and funding availability.

To Apply: Applications should be submitted as a single pdf including:

- A one-page cover letter describing your background and research interests
- Curriculum Vitae
- Names and contact information for three references.

Please submit your application to Jaime Madrigano (jmadrig4@jhu.edu) with "Research Associate Position" in the subject line. Applications will be considered on a rolling basis until the position is filled. We are seeking candidates with a commitment to contributing to a diverse, equitable and inclusive environment for all members of our community. The Johns Hopkins University is an equal opportunity employer.