Assistant Professor, Maryland Institute for Applied Environmental Health
University of Maryland, School of Public Health

The Maryland Institute for Applied Environmental Health (MIAEH) within the University of Maryland, School of Public Health is seeking a highly motivated individual for the post of tenure-track Assistant Professor.

**Qualifications:** Applicants must possess a doctorate in one of the core fields of the Environmental Health Sciences (environmental health engineering; exposure science; occupational and environmental health; toxicology; environmental epidemiology, environmental health policy), or a related field. Preference will be given to applicants who have a successful track record working in areas that complement the research interests of existing faculty members within the Institute and leverage the resources of the University of Maryland and neighboring institutions. Areas of current interest include: indoor air quality; airborne infection transmission; ambient air pollution; environmental justice and environmental health disparities; community-engaged environmental health research; climate change and health; chemical and microbial food safety; water treatment and reuse; water and sanitation in the Chesapeake Bay watershed and globally; the food-energy-water-health nexus; environmental microbiology; early life vulnerabilities; and environmental and occupational health in local and global contexts.

The successful applicant will have the opportunity to collaborate with colleagues located in units across the campus, in neighboring government institutions and units at the University of Maryland Baltimore campus, including: the University of Maryland, Department of Environmental Science and Technology, Department of Cell Biology and Molecular Genetics, Maryland NanoCenter, Maryland Pathogen Research Institute, Joint Institute for Food Safety and Applied Nutrition, University of Maryland Extension, and Earth System Science Interdisciplinary Center; the CDC, National Center for Health Statistics; the USDA, Beltsville Agricultural Research Center; NASA Goddard Spaceflight Center; the FDA, Center for Food Safety and Applied Nutrition and Center for Veterinary Medicine; and the University of Maryland, School of Medicine, Institute for Genome Sciences and Institute of Human Virology. The successful candidate should have: a) a minimum of two years postdoctoral training (or other comparable professional experience) in a relevant field; b) a track record of scientific achievements as evidenced by peer-reviewed publications; c) prior success with obtaining research funding, with clear potential for securing future research funds; and d) some teaching experience.

**Responsibilities:** The successful candidate will be expected to build a strong research program and obtain extramural research funding. They will be expected to teach environmental health science courses at undergraduate and graduate levels, advise masters and doctoral level students, and engage in service duties as required by the Institute, the School of Public Health and the University.
**Academic Environment:** The University of Maryland, School of Public Health, on the College Park campus, comprises MIAEH and the Departments of Epidemiology and Biostatistics; Family Science; Health Policy and Management; Kinesiology; Behavioral and Community Health. MIAEH faculty have a tenure home in the Department of Epidemiology and Biostatistics, but the Institute otherwise functions as a department with its own budget, and the Institute faculty’s teaching and service responsibilities lie entirely within the Institute. MIAEH offers three academic degrees in programs directed by the MIAEH faculty: the MPH with a concentration in Environmental Health Sciences and the MS and PhD in Environmental Health Sciences. In addition, MIAEH faculty members actively participate in the epidemiology doctoral program through its environmental epidemiology concentration. MIAEH faculty additionally teach in the BS in Public Health Science program.

The University of Maryland is a Research Extensive University. College Park is the flagship campus of the University of Maryland System with over 3,200 full-time faculty members, nearly 31,000 undergraduate students and 10,000 graduate students. The campus offers over 90 undergraduate majors and 190 graduate degrees from 12 colleges and schools. The campus is ideally situated on a metro line that serves the Washington, DC area and is in close proximity to many federal institutes/agencies and departments including DHHS (NIH, NCI, FDA, CDC NCHS) and USDA. For more details, please visit our website at [http://sph.umd.edu/miae](http://sph.umd.edu/miae).

**Salary and appointment date:** This will be a 9-month tenure-track position at the rank of Assistant Professor. Salary is competitive with other universities and commensurate with qualifications and experience. The University of Maryland offers a comprehensive benefits package. Appointment begins August 23, 2020.

**Application:** For full consideration, applicants should submit: 1) a letter describing their interest in the position, specific qualifications and experience, current research interests and future research plans, and teaching experience (experience working with diverse populations is preferred); 2) a current curriculum vitae; 3) and contact information for three references (letters will be requested at a later date). Review of applications will begin immediately and continue until the position is filled. For best consideration, materials should be submitted by October 15, 2019. Submit applications electronically at [https://ejobs.umd.edu](https://ejobs.umd.edu), position number #106017 listed under the faculty section. If you have any questions about the position, please email the chair of the search committee, Dr. Paul Turner ([pturner3@umd.edu](mailto:pturner3@umd.edu)). If you have any questions about the application procedures through eTerp, please email Mr. Maurice Rocque ([mrocque@umd.edu](mailto:mrocque@umd.edu)).

The University of Maryland is an equal opportunity and affirmative action employer dedicated to increasing the diversity of its faculty and administrators. We encourage applications from qualified individuals with varied experiences, perspectives and backgrounds. Applications from minority and women candidates are strongly encouraged.