Faculty Position in Environmental and Occupational Health

The Department of Environmental and Occupational Health of the George Washington University Milken Institute School of Public Health invites applications for an exposure science non-tenure track, open rank, 12-month faculty member. Academic rank will be commensurate with experience. Applicants with interests broadly applicable to exposure science in environmental and occupational health are invited to apply.

We invite applications from a variety of disciplines related to the public health implications of environmental hazards. We welcome applicants with environmental and occupational health expertise, with teaching and research interests pertinent to exposure assessment that could include: climate change, water, sanitation and hygiene, chemical exposures, sustainable cities and food systems, ambient and household air pollution, and/or infectious diseases. Relevant research methods range from laboratory investigations to exposure modeling, to high throughput data and machine learning to implementation science. We invite applicants with experience assessing exposures to environmental hazards, including direct measurement of environmental pollutants, modeling environmental fate and transport, or analyzing remotely sensed observations such as from satellites. Those with an interest in interdisciplinary research are also invited to apply.

Primary responsibilities for the position include environmental health teaching, research, and service. The successful candidate will be involved with a) teaching and developing undergraduate and graduate-level courses, b) contributing to collaborative research and/or developing an externally-funded independent research program, and c) mentoring students.

The Milken Institute School of Public Health has a diverse faculty and a rapidly growing research portfolio. As the only school of public health in the nation’s capital, faculty and students have a unique opportunity to work closely with government agencies as well as the numerous non-governmental and international organizations that are headquartered in DC. The School of Public Health has state-of-the-art laboratory facilities in the LEED Gold certified Science and Engineering Hall and world class high-performance computing infrastructure.

Qualifications: Applicants must have a terminal degree as well as demonstrated evidence of training or work in public health (e.g. via coursework, post-doctoral training, job training, and/or work experience). They must have demonstrated experience in a relevant discipline such as environmental health, epidemiology, global health, microbiology, infectious diseases, medicine, environmental engineering, economics, public policy or other relevant social sciences. In addition, experience teaching and mentoring students is required. Strong verbal and written communication skills in English are required. Applicants must have a record of peer-reviewed publications.

How to Apply: Complete the online faculty application [http://www.gwu.jobs/postings/72299](http://www.gwu.jobs/postings/72299) to include the following information: (1) a curriculum vitae; (2) a letter of interest describing teaching and mentoring experience, research interests, and plans for contributing to collaborative
research and/or developing an independently funded research program. Only complete applications will be considered. Review of applications will begin on January 2, 2020 and will continue until the position is filled. Employment offers are contingent on the satisfactory outcome of a standard background screening.

The university is an Equal Employment Opportunity/Affirmative Action employer that does not unlawfully discriminate in any of its programs or activities on the basis of race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity or expression, or on any other basis prohibited by applicable law.