

Assistant, Associate Professor or Higher (Tenure Track/Tenured)

The Department of Environmental Occupational Health and Justice at the School of Public Health and the Environmental Occupational Health Science Institute (EOHSI) at Rutgers University, seek multiple full-time, tenure-track/tenured faculty members at the rank of assistant, associate professor, or full professor as part of their expanding portfolio of interdisciplinary research, teaching, and community service related to environmental and population health biosciences. We are undertaking a cluster hire of up to three new tenure-track or tenured faculty in quantitative exposure/risk assessment, environmental health inequalities and climate/energy justice, environmental biochemistry and bioengineering with emphasis on developing cellular and acellular tools for the assessment of the interactions of emerging chemicals and advanced materials in environmental and biological systems, air and water quality, bioinformatics and big data analysis and environmental epidemiology. The individuals in these positions are expected to contribute to our MPH and PhD graduate teaching activities and collaborate with faculty in our current interdisciplinary NIH/NIEHS funded research centers and programs in Environmental and Population Health Biosciences as part of trans-disciplinary initiatives to reduce environmental health disparities and advance environmental and population health research in the U.S. and internationally. The School, the Institute and Rutgers University are especially interested in qualified applicants from diverse backgrounds who can bring new approaches to address these complex biopsychosocial and environmental influences on health. The applicant will also have an opportunity to serve on our Diversity, Equity, and Inclusivity initiative.

Qualifications: We seek scholars with a doctorate degree in environmental health (or related field) who have demonstrated expertise in the aforementioned research fields. The candidates should also possess at least two years of post-doctoral experience (or demonstrated work experience). A strong record of engaging in interdisciplinary research, publications in peer-reviewed journals, a solid record of original and innovative research, and demonstrated excellence in teaching and mentoring of undergraduate, graduate level students and post-doctoral fellows are required. A strong record of peer-reviewed extramural funding for independent investigator-initiated research, and the ability in leading/working in interdisciplinary, multi-institutional teams are essential.

Statement

Under the leadership of Dean Perry N. Halkitis, the CEPH-accredited Rutgers School of Public Health is undergoing dynamic and transformative growth.

The Rutgers School of Public Health's mission is to advance health and well-being and prevent disease throughout New Jersey, the United States, and the world, by preparing students as public health leaders, scholars, and practitioners; conducting public health research and scholarship; engaging collaboratively with communities and populations; and actively advocating for policies, programs, and services through the lens of equity and social justice. We offer multiple master and doctoral degrees, dual-degree, certificate, and articulated BA/BS-MPH degree



School of Public Health

programs. Applicants will find a wide range of collaborative experts within the School (sph.rutgers.edu) and Rutgers Biomedical and Health Sciences (RBHS; rbhs.rutgers.edu), including the Rutgers Cancer Institute of New Jersey (cinj.org), the Institute for Health, Health Care Policy, and Aging Research (ihhpar.rutgers.edu). These positions will be resident within the Environmental and Occupational Health Sciences Institute (EOHSI) which houses multiple faculty in disciplines including, environmental and population health biosciences, toxicology, and occupational health. It has been recognized for over 30 years as one of the premier research and clinical institutes in the field of environmental and occupational health and is home to multiple research centers including a P30 Center of Excellence, two T32 training grants (Toxicology and Exposure Science), all from the NIEHS, a NIOSH Center for treatment and research on health issues in over 2,000 responders to the 9/11 World Trade Center attacks and a newly established Center for Nanoscience and Advanced Materials which focuses on interactions of emerging chemicals and advanced materials with biological and environmental systems. EOHSI values multidisciplinary approaches to solving environmental problems and assessing the risk to human health and houses investigators that embody excellence in research while embracing the collaborative approach to research initiatives.

For further information about the RU School of Public Health and EOHSI, please visit our websites: <https://sph.rutgers.edu/> and <http://eohsi.rutgers.edu/>

Special Instructions to Applicants

Applications will be reviewed until the positions are filled. To apply, please submit to link:

<https://jobs.rutgers.edu/postings/149866>

Cover letter addressing candidate's qualifications and research interests

- Curriculum vitae
- Complete contact information for five (5) references

Any questions please contact the Search Committee Chair, Nancy Fiedler, PhD
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