

Position Overview

Organization: Department of Environmental and Occupational Health Sciences, School of Public Health

Title: Assistant Professor - Tenure Track (2 positions)

Search Number: 71583 (<http://apply.interfolio.com/71583>)

Position Details

The Department of Environmental and Occupational Health Sciences (DEOHS) within the School of Public Health at the University of Washington (UW) invites applications for two tenure track faculty positions at the rank of Assistant Professor, beginning in Fall 2020 (12 month appointment, UW Job Class Code: 0116). Salary will be determined based on qualifications and experience. Our department values diversity, rigor, and innovative approaches to environmental and occupational health (EOH) research and practice. We seek candidates from all disciplines that inform EOH, but are particularly interested in applicants with scholarship in the following areas of expertise: (1) disaster preparedness, resilience and policy; and (2) toxicology.

All University of Washington faculty engage in research, teaching, mentorship and service. Applicants should provide a formal letter of interest indicating their research interests and teaching experience and pedagogy, curriculum vitae, at least four names and contact information for four references (letters of recommendation may be asked for at a later time), samples of research work and teaching experience (with course evaluations if available), and a statement noting how their research, teaching, student mentorship, and service experience or interests have the potential to support DEOHS's commitment to diversity, equity, and inclusion. A PhD in a relevant field, or foreign equivalent is required.

The UW School of Public Health is committed to a diverse academic community. We view diversity, equity and inclusion as essential to our mission, and we welcome applications from faculty who have demonstrated research, training and service experience in this area. For more information, please see the following website: <http://sph.washington.edu/diversity/> (<http://sph.washington.edu/diversity/>).

The Department of Environmental and Occupational Health Sciences is a premier research and educational department. DEOHS has research programs providing leadership in toxicology, exposure assessment, environmental epidemiology, occupational health and safety, microbiology, and environmental health practice-based participatory research. Educational programs at the undergraduate and graduate level train future leaders in environmental and occupational health sciences. As part of the top-ranked UW School of Public Health, DEOHS educates tomorrow's environmental health and safety leaders and reaches today's workforce

Assistant Professor in Ecotoxicology

Description

The University of Washington-Tacoma invites applications for a tenure-track Assistant Professor in Ecotoxicology in the Division of Sciences and Mathematics within the School of Interdisciplinary Arts & Sciences (SIAS). We expect the successful candidate to be an excellent instructor and to actively seek extramural support to develop and maintain a strong research program involving undergraduate students.

At the University of Washington-Tacoma, we value excellence, community, diversity, innovation and access. We are seeking candidates in the general area of Ecotoxicology with a focus on ecological or environmental health, molecular toxicology, computational assessment, applied medical toxicology, chemical exposure sciences, or related fields that will contribute to our B.S. degrees in Biomedical Sciences and/or Environmental Science. The successful candidate will be expected to create an inclusive classroom and laboratory environment with diverse and underrepresented populations using innovative undergraduate teaching and research experiences.

This position primarily supports B.S. degrees in Biomedical Sciences and an interdisciplinary Environmental Science program, with potential contributions to a proposed M.S. degree in Environmental Science. It also is expected to provide courses required for admission to graduate and professional programs in health sciences, environmental sciences, biology, or chemistry and contribute to other majors at the University of Washington-Tacoma.

We offer substantial opportunities to collaborate on innovative and interdisciplinary research, teaching and community engagement. We especially welcome applicants representing diverse perspectives and approaches. The Tacoma campus of the University of Washington was established in 1990 with an interdisciplinary approach to education at its foundation. Our thriving downtown campus serves students with a wide range of ages and backgrounds. Faculty have access to the resources of a major research university, including an extensive library system, but work and teach within a small (~5000 student) campus setting. Consistent with our urban-serving mission, our campus provides a unique environment for the development of creative teaching, research and community collaborations. The campus commitment to diversity is central to maintaining an atmosphere where students, staff, and faculty find abundant opportunities for intellectual, personal and professional growth within our campus and broader community. For more information about UW Tacoma, visit <http://www.tacoma.uw.edu/>.

Curricular responsibilities include developing and teaching lecture and laboratory courses in our core science curriculum (e.g., Biochemistry) as well as upper division and graduate elective courses. This is a full-time position with a nine-month service period and begins September 16, 2020.

Qualifications

This position requires an earned doctorate (or foreign equivalent) in Ecotoxicology or a closely related field. Candidates in the final stages of their dissertation will be appointed on an acting basis.

Application Instructions

To apply, please submit:

- A detailed cover letter delineating your interests, qualifications, and relevant teaching experience.
- A curriculum vitae, including a list of courses you have taught or are qualified to teach.
- A statement describing your planned and existing research projects, including opportunities to involve undergraduate students in research.
- A statement of your teaching philosophy, limited to two pages.
- Evidence of teaching effectiveness (e.g., quantitative student evaluations, peer or supervisor teaching evaluation, or equivalent).
- A diversity statement detailing how your teaching, service and/or scholarship has supported the success of students from underrepresented groups. Applicants who have not yet had the opportunity for such experience should note how their work will further UW Tacoma's commitment to diversity and inclusivity.
- An article-length writing sample (e.g., a journal article for which you are primary author), and,
- Names and contact information for three professional references, with letters available upon request.

Please submit all application materials through [Interfolio](#). Application materials received via email, including letters of recommendation, will not be considered. Screening of applicants will begin on January 7, 2020 and will continue until the position is filled. For further information, please contact Dr. Edward Kolodziej at koloj@uw.edu.

Equal Employment Opportunity Statement

University of Washington is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, marital status, pregnancy, genetic information, gender identity or expression, age, disability, or protected veteran status.

Commitment to Diversity

The University of Washington is committed to building diversity among its faculty, librarian, staff, and student communities, and articulates that commitment in the [UW Diversity Blueprint](#). Additionally, the University's Faculty Code recognizes faculty efforts in research, teaching and/or service that address diversity and equal opportunity as important contributions to a faculty member's academic profile and responsibilities ([Faculty Code and Governance](#)).

and other stake-holder communities with sustainable environmental and occupational health solutions through our public service, innovative research and cross-disciplinary partnerships.

Our program is ranked fifth in the world among academic environmental and occupational health sciences programs. The department is home to numerous training grants and research centers supported by the National Institutes of Health and the National Institute for Occupational Safety and Health; this includes an NIEHS Core Center (the Interdisciplinary Exposure, Disease, Genomics, and Environment Center, with a strong focus on functional genomics and molecular approaches), a Superfund Research Program, and the Northwest Center for Occupational Health and Safety. There is a rich history of collaborative research in the department and across the University that supports new faculty.

For the disaster preparedness, resilience and policy position, it is anticipated that the new early career faculty member will bring interest and appropriate expertise in disaster-related health risk management, including policy experience related to increasing resilience in affected communities. We especially welcome candidates with a strong background or interest in community relevant, translatable research.

For the toxicologist position, it is anticipated that the new early career faculty member will bring interest and appropriate expertise in mechanistic toxicology with potential applications for developing biomarkers for experimental and human population studies, and techniques for understanding molecular mechanisms of chemically-related illnesses. We especially welcome candidates with a strong background in cellular and animal models using biochemical, molecular and physiological approaches.

We invite you to learn more about the department and the university by visiting <https://deohs.washington.edu> and <http://www.washington.edu> respectively.

Application Instructions

Applications should be submitted to Interfolio (<http://apply.interfolio.com/71583>); initial review will begin January 6, 2020 and will continue until the positions are filled. Contact: Madison Rayfield, Assistant to the Chair, ehahr@uw.edu. Candidates who fail to satisfy minimum qualifications cannot be considered for this position.

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