



Faculty Positions in Environmental Health Sciences



As part of a broad institutional initiative in integrative biosciences and environmental health sciences, Wayne State University (WSU) and the Institute of Environmental Health Sciences (IEHS) are recruiting up to three faculty positions (tenured or tenure-track, open rank). The program in environmental health sciences fosters interdisciplinary, integrative, and collaborative approaches to environmental disease prevention with primary areas for recruitment as follows.

- environmental epidemiology
- mechanisms underlying environmental exposure-mediated toxicities
- life-course factors affecting environmental health risk
- predictive modeling of toxicant exposure and health outcomes

WSU and the IEHS serve as headquarters for the Center for Urban Responses to Environmental Stressors (CURES), a National Institute of Environmental Health Sciences supported core center. CURES is situated in the heart of Detroit in the new Integrative Biosciences Center, a fulcrum for leading-edge technology platforms and specialized resources in support of advanced studies in precision environmental exposure science.

Through research, community engagement, and education, the CURES team of researchers and community partners seek to discover, investigate, and solve complex environmental health problems that affect humans exposed to chemical and non-chemical stressors in a dynamic urban environment. Successful faculty candidates will have a Ph.D., M.D., or equivalent degree in biomedical sciences relevant to environmental health sciences with evidence of peer recognition in the field, a commitment to excellence in research education and training, and the ability to engage with broader environmental science themes for the purpose of achieving transformative and translational research gains. Applicants are expected to have already established extramural research funding or to be on a clear path to secure extramural funding in support of their research programs. Faculty recruits will integrate with departments and colleges or schools consistent with their areas of expertise and shared interests and engage in all aspects of our academic mission, including research, training, instruction and service.

Competitive recruitment packages are available with salary and faculty rank based on qualifications. Applicants are encouraged to apply to posting #043725 through the WSU Online Hiring System <https://jobs.wayne.edu>. Applications will be accepted until positions are filled, but for full consideration this fall, application materials should be submitted by November 30, 2018. Applications should include a *curriculum vitae* and a brief narrative cover letter addressed to the Director of IEHS and the Vice President for Research, indicating the applicant's potential for research synergy within the CURES environmental health science programs and the broader institutional initiative in integrative biosciences.

Wayne State University is a premier, public, urban research university located in the heart of Detroit where students from all backgrounds are offered a rich, high quality education. Our deep-rooted commitment to excellence, collaboration, integrity, diversity and inclusion creates exceptional educational opportunities preparing students for success in a diverse, global society. WSU encourages applications from women, people of color and other underrepresented people. WSU is an affirmative action/equal opportunity employer.

Founded in 1868, Wayne State University offers a range of academic programs through 13 schools and colleges to nearly 28,000 students. The campus in Midtown Detroit comprises 100 buildings over 200 acres including the School of Medicine, the Eugene Applebaum College of Pharmacy and Health Sciences, and the College of Nursing. The University is home to the Perinatology Research Branch of the National Institutes of Health and the Karmanos Cancer Center, a National Cancer Institute-designated comprehensive cancer center. WSU holds designations for research and community engagement in the Carnegie Foundation for the Advancement of Teaching. WSU features a strong faculty mentoring program and offers rich opportunities for professional growth and career development.