

FACULTY POSITION IN TOXICOLOGY AND ENVIRONMENTAL HEALTH

Department of Occupational and Environmental Health

The University of Iowa, College of Public Health

The University of Iowa, College of Public Health invites applications for a tenure-track faculty position in Occupational and Environmental Health.

Department of Occupational and Environmental Health

The Department offers a rich environment for collaborative research. Eighteen professors direct or participate in an array of extramurally-funded research and outreach programs, including:

- A NIEHS-funded environmental health sciences core center
- A NIEHS-funded superfund research program
- A NIEHS-funded nanotoxicology research program
- A NIOSH-funded agricultural health center
- A NIOSH-funded education and research center
- A NIOSH-funded total worker health center
- A CDC-funded injury prevention research center
- NIH, CDC, and other investigator-initiated research projects

The Position

Applications will be considered at the level of Assistant Professor, Associate Professor, and Professor.

Responsibilities of the position include research and teaching in toxicology and environmental health. It is anticipated that the successful applicant will transition over time to a leadership role in the Interdisciplinary Graduate Program in Human Toxicology.

Examples of potential areas of scholarship for this faculty position include:

- Cellular/molecular/developmental toxicology with assessment of adverse outcome pathways
- Chemical risk assessment using *in silico*, *in vitro* and/or *in vivo* models
- Omics approaches, such as epigenomic or metabolomics, to the study of environmental contaminants

Laboratory space will be provided in the newly renovated Human Toxicology and Exposure Science Laboratory close to the College of Public Health Building.

Qualifications

Applicants must hold a PhD or other doctorate in a relevant science or engineering field. Additional expertise in pulmonary toxicology and/or exposomics is desirable.

For consideration at the Assistant Professor level, applicants must have publications in relevant peer-reviewed journals; show the ability to develop an externally funded research program, and future scholarship; and demonstrate experience, and commitment to, excellence in teaching.

For consideration at the Associate and full Professor level, applicants must have a commensurate record of publications in relevant peer-reviewed journals; demonstrated potential to develop and lead a nationally prominent, externally funded, research program

including current transferrable extramural research funding; and a commensurate record of teaching experience as well as a commitment to excellence in teaching.

College of Public Health

The College of Public Health was founded in 1999 as the major component of the Public Health Initiative, sponsored by The University of Iowa and the State of Iowa. The college is dedicated to the pursuit of excellence in public health scholarship, teaching, and community service. Housed in a beautiful new facility overlooking the Iowa River, the college offers a rich environment interdisciplinary research, and is home to an array of graduate programs (MPH, MHA, MS, PhD) and new undergraduate degree programs in public health (BA, BS).

Community

Iowa City is a vibrant Midwestern university town with an intellectual and cultural atmosphere, diverse international community, a dynamic downtown full of shops and restaurants that is adjacent to campus, great public education system, friendly people, affordable homes, easy commutes, and many other assets that makes Iowa City one of the highest ranked cities in the country:

- No. 4 Top 100 Places to Live (*Livability, 2018*)
- No. 1 Best Small Metro to live after College Graduation (*American Institute for Economic Research, 2017*)
- No. 5 Best College Towns in America (*Business Insider 2017*)
- No. 5 America's Top 25 Healthiest Cities (*24/7 Wall Street, 2016*)
- No. 6 The 10 Smartest Cities in America (*MarketWatch, 2015*)

To Apply

To apply for this position, please visit <http://jobs.uiowa.edu>, faculty requisition ##72734, where you will be asked to submit curriculum vitae, a statement of research interests, and the names of three professional references. Please address inquiries and nominations to the search committee administrator, Ms. Lisa Irving at lisa-irving@uiowa.edu.

You can visit our department website at: <http://www.public-health.uiowa.edu/oeh/>

The Interdisciplinary Graduate Program in Human Toxicology website is:

<https://toxicology.grad.uiowa.edu/>

The University of Iowa is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, national origin, age, sex, pregnancy, sexual orientation, gender identity, genetic information, religion, associational preference, status as a qualified individual with a disability, or status as a protected veteran. The University also affirms its commitment to providing equal opportunities and equal access to University facilities.

Women and Minorities are encouraged to apply for all employment vacancies. For additional information on nondiscrimination policies, contact the Coordinator of Title IX and Section 504, and the ADA in [The Office of Equal Opportunity and Diversity](#), 319/335-0705 (voice) or 319/335-0697 (text), The University of Iowa, 202 Jessup Hall, Iowa City, Iowa, 52242-1316.