TIU Unit: College of Public Health

Position: Environmental Toxicologist

Rank: Assistant Professor, Associate Professor, Full Professor

The College of Public Health and the College of Food, Agriculture & Environmental Sciences at The Ohio State University invites applications for a tenure track/tenured position in the fields of environmental toxicology, developmental toxicology or environmental health science at the assistant, associate or full professor level to commence autumn semester 2017. The ideal candidate will have experience and interests in environmental and/or dietary toxins/toxicants, such as heavy metals, smoke metabolites or biological toxins, with interest in modulating disease processes by dietary interventions or other nutritional integrating strategies. Experience in pre-clinical or clinical studies involving metabolic profiling or metabolomic techniques and bioinformatics is of particular interest. The candidate must demonstrate the ability and interest in collaborating across disciplines, especially with OSU Comprehensive Cancer Center scientists and faculty in the College of Medicine and College of Education & Human Ecology. Applied technologies could include generating large data sets that rely on data analytics and bioinformatics to explore important dietary and/or environmentally related diseased states. The candidate will also teach undergraduate or graduate level classes related to the candidate's areas of expertise. Joint appointments are possible and actively encouraged with other disciplines at OSU.

This position is partially funded by Ohio State's Discovery Themes Initiative “Food to Improve Health” [link] which is assembling a critical mass of scholars focused on the Food and Nutritional Metabolomics for Health. The overarching goal of this initiative is to increase understanding of individual biochemical variability in response to diet- and food-based interventions to improve health and prevent disease, and as a sound basis for appropriate dietary recommendations and public health messages.

Qualifications:
Applicants are expected to have a Ph.D. or other doctoral degree in Environmental Health, Toxicology, Biochemistry, Chemistry, Food Science or a related field, by the start of employment, and to present evidence of excellence in teaching and research. Postdoctoral training is preferred. Appointment is contingent on the university’s verification of credentials and other information required by law and/or university policies, including but not limited to a criminal background check.

About Columbus:
The Ohio State University campus is located in Columbus, the capital city of Ohio. Columbus is the center of a rapidly growing and diverse metropolitan area with a population of over 1.5 million. The area offers a wide range of affordable housing, many cultural and recreational opportunities, excellent schools, and a strong economy based on government as well as service, transportation and technology industries (see [link]). Columbus has consistently been rated as one of the Top U.S. cities for quality of life, and was selected as one of the Top 10 cities for African Americans to live, work, and play by Black Enterprise magazine. Additional information about the Columbus area is available at [link].

Application Instructions:
Applications will be accepted until the position is filled, but those received by February 15, 2017 will receive priority consideration. Applicants are asked to submit a cover letter including a statement of research and teaching interests, a current curriculum vitae, and copies of two (2) recent publications. Finalist candidates will be asked to supply letters of recommendation. Applications are accepted through Academic Jobs Online: [link].

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. We are an NSF Advance Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC).

The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.