

Assistant/Associate Professor Position in Epidemiology

(Tenure-Track)

University of Cincinnati Academic Health Center

College of Medicine

Department of Environmental and Public Health Sciences

Job Overview

As one of the oldest medical schools in the country, the UC College of Medicine has a reputation for training best-in-class health care professionals and developing cutting-edge procedures and research that improves the health and clinical care of patients. The Department of Environmental & Public Health Sciences (DEPHS) at the University of Cincinnati College of Medicine is seeking an outstanding individual for a tenure track faculty position at the Assistant or Associate level in the Division of Epidemiology.

The University of Cincinnati (UC) is a premier, public, urban research university, ranked as one of America's top 26 public research universities by the National Science Foundation. U.S. News and World Report has ranked UC in the Top Tier of America's Best Colleges and the College of Medicine as 38th best Medical School for Research. UC ranked 88th of 4,754 Institutes worldwide in the 2018 Nature Index for Life Science. The DEPHS conducts world-renowned research in epidemiology, environmental health, and molecular genetics. It has ~45 full-time faculty and ~250 graduate students in six divisions (Biostatistics and Bioinformatics, Epidemiology, Environmental Genetics and Molecular Toxicology, Environmental and Occupational Hygiene, Occupational and Environmental Medicine, and Public Health Sciences). The Department currently has a NIEHS-funded P30 Center for Environmental Genetics, NIEHS-funded T32 training program in Molecular Epidemiology of Children's Environmental Health, NIOSH-funded T42 Education Research Center, and a research portfolio for environmental and occupational health that is among the top in the nation. Research funding for the DEPHS comes from NIH, NIOSH, industry, foundations, and a variety of federal, state, and local agencies.

Cincinnati is a diverse and vibrant city situated in a picturesque river valley that is home to beautiful parks, historical architecture, museums, a symphony orchestra, ballet, major league sports, outdoor adventures, one-of-a-kind tastes to five-diamond dining, booming microbreweries, and excellent schools (<https://www.niche.com/k12/search/best-school-districts/m/cincinnati-metro-area/>). The area has received accolades for being a smart city with livable, diverse, and dynamic communities. In 2018, Forbes ranked Cincinnati as the 9th best U.S. city for raising a family, and Livability rated it as the 10th most affordable place to live in the U.S. Cincinnati was also recently ranked as 4th best U.S. city for recreation by WalletHub, and the park system was rated as 8th best among U.S. cities by The Trust for Public Land.

Essential Functions:

The ideal candidate is expected to (1) have a track record of extramurally funded research or the potential for sustained research funding; (2) utilize state of the art epidemiological methods which may include but is not limited to the identification of genomic and molecular biomarkers; (3) participate in graduate (PhD, MS, MPH program) and post-doctoral advising, mentoring, and teaching; and (4) provide service to the Department and College of Medicine.

The appointee will have the opportunity to become a member of the NIH-funded Center for Environmental Genetics (P30ES06096), Center for Clinical & Translational Science and Training (UL1TR001425), University of Cincinnati Cancer Center, CEPH accredited MPH program, and numerous other research centers. These Centers, along with availability of a broad range of research core facilities and numerous established population-based cohorts, offer a supportive environment for collaboration and to conduct state-of-the-art epidemiologic, genetic, and clinical research. Strong basic research programs in exposure assessment, molecular biology and toxicology, genetics, bioinformatics, data science (LINCS-BD2K center), pathology, immunology, and endocrinology are available for collaborative investigations. Within the Department, we also currently have a NIEHS funded T32 training program in Molecular Epidemiology of Children's Environmental Health and a T42 Education Research Center funded by NIOSH.

Local resources include the nationally recognized Cincinnati Children's Hospital Medical Center (rated 2nd best overall Children's Hospital by U.S. News & World Report), Veterans Affairs Medical Center, United States Environmental Protection Agency's Andrew W. Breidenbach Environmental Research Center, and National Institute for Occupational Safety and Health. The University of Cincinnati College of Medicine partners with

affiliated hospitals and other health care facilities with a large regional market share in Ohio, Kentucky, and Indiana.

Minimum Qualifications

- Doctoral degree in epidemiology or a related clinical or academic degree (MD, PhD, DrPH) from an accredited college or university.
- At least two years of advanced training and/or professional experience in epidemiology beyond the terminal degree.
- Record of original epidemiological research.

Preferred Qualifications Considered

- Ability to work and collaborate with individuals from a variety of scientifically and culturally diverse backgrounds.
- Interest in collaborations involving environmental health research.
- Demonstrated interest in advising and mentoring graduate (PhD, MS, MPH) students and postdoctoral fellows.
- Excellent written and oral communication skills with the ability to present complex material to students unfamiliar with the subject matter.
- Potential or demonstrated ability to successfully obtain externally funded research related to epidemiology.

Compensation Data

Salary and rank will be commensurate with experience and the successful candidate can anticipate a competitive start up package.

Application Process Information

Applications will be accepted until the position is filled. Interested applicants should submit:

- Cover letter detailing qualifications and interest in the position
- Current and complete curriculum vitae (CV)
- Brief outline of current research (1-2 pages)
- Copy of two recent publications
- Three references, including name, address, phone number, and email address.

Position Number: 90581

Direct Link for External Candidates to Apply: <https://jobs.uc.edu/job-invite/90581/>

Direct Link for Internal Candidates to Apply:

<https://performancemanager8.successfactors.com/sf/jobreq?jobId=90581&company=UCPROD>

For additional information, please visit <http://med.uc.edu/eh> or contact:

Kelly J. Brunst, PhD
Search Committee Chair
University of Cincinnati College of Medicine
Department of Environmental and Public Health Sciences
160 Panzeca Way, ML0056
Cincinnati OH 45267-0056
Email: kelly.brunst@uc.edu

