



**Center for
Human
Health and the
Environment**

Center for Human Health and the Environment
North Carolina State University
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Director of the Center for Human Health and the Environment; Associate/Full Professor

North Carolina State University (NC State) and the Department of Biological Sciences are seeking candidates for a tenure-track faculty position at the rank of Associate or Full Professor to direct the Center for Human Health and the Environment (CHHE). The University-wide Center provides a rich environment of environmental health science (EHS)-focused research and community engagement, drawing membership from multiple Colleges on campus, and constituent Universities of the UNC system. The Center is supported by the University and also houses one of only 26 P30 Centers supported by the National Institute of Environmental Health Sciences. CHHE thrives within a broader multidisciplinary and collaborative EHS research environment that consists of one of the longest-standing toxicology graduate programs funded by two NIEHS training grants, and a Superfund center associated with its membership, with over \$6M in direct annual costs from NIEHS supported research awards. The mission of CHHE is to understand and reduce the negative impacts of environmental factors on human health at the individual and population levels. Its research mission covers the continuum from genes to populations by building on NC State's unique research strengths and resources including but not limited to quantitative biology, -omics, analytical technologies, diverse model organisms, human population science, and community engagement. The CHHE Research Interest Groups (RIGs) – Emerging Contaminants, Environmental Epigenetics and Genetics, Pulmonary Health, and Behavior and Neuroscience – represent CHHE thematic areas. The successful candidate will maintain a nationally and internationally recognized research program while leading the established CHHE from national prominence to global leadership in EHS. Please find the full job description here: <https://jobs.ncsu.edu/postings/140865>.

Inclusivity and diversity are critical to the success of this position. The Departments within the College of Sciences, the CHHE community and NC State as a whole have a clear vision: to be the place where a diverse mix of collaborative and dedicated people want to come, stay and do their best work. NC State is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

About the Center for Human Health and the Environment

CHHE brings together over 70 investigators from 13 departments and six colleges at NC State as well as investigators from East Carolina University Brody School of Medicine, North Carolina Central University, and the NC Department of Health and Human Services. CHHE investigators are supported by three facility cores that increase research impact and translational capacity: the Systems Technology Core (genomics, proteomics, metabolomics, metallomics, bioinformatics), the Comparative Pathology Core, and the Integrative Health Science Facility Core. In addition, the multi-directional Community Engagement Core disseminates CHHE's findings and educates communities about environmental influences on health. A strong Career Development Core for early stage scientists is coordinated with a Pilot Project Program that supports cutting-edge, collaborative, and multidisciplinary EHS projects to enhance research success and impact.

About NC State

Founded in 1887, NC State is North Carolina's largest university with more than 34,000 students and almost 8,000 full time faculty and staff. It is globally recognized for its state-of-the-art programs and facilities in science, technology, engineering, and mathematics. The University is committed to enhancing the economic, intellectual, and cultural life of the citizens of North Carolina, the nation, and the world. The University's many recognitions include consistently being ranked as a best value among public universities for its combination of high academic quality and reasonable cost and for its focus on diversity. As a land-grant institution, NC

State had its origins in the agricultural and mechanical arts and has grown to be a pre-eminent research enterprise that advances knowledge in science, technology, engineering, math, design, the humanities and social sciences, textiles, and veterinary medicine. NC State benefits from its position as one of the founding institutions of the Research Triangle Park.

Raleigh and The Community

National rankings consistently rate Raleigh and its surrounding region among the five best places in the country to live and work, with a highly educated workforce, moderate weather, reasonable cost of living, and a welcoming environment. The capitol of North Carolina, Raleigh is situated in the Piedmont region of the state, with the Atlantic Ocean two hours to the east and the Blue Ridge Mountains three hours to the west. Raleigh is the second-largest city in North Carolina, with more than 400,000 residents. The quality of life in central North Carolina is excellent, with many stimulating cultural, sporting and outdoor activities available.