



ROLLINS
SCHOOL OF
PUBLIC
HEALTH

RECRUITMENT OF FACULTY IN ENVIRONMENTAL HEALTH

ROLLINS SCHOOL OF PUBLIC HEALTH Gangarosa Department of Environmental Health

The Gangarosa Department of Environmental Health (www.sph.emory.edu/eh) at the Rollins School of Public Health of Emory University in Atlanta, Georgia, is continuing a major faculty expansion, in a multi-year search. We seek tenure-track and research-track applicants at all ranks in all areas of environmental health, with particular emphasis on 1) exposure assessment (focus areas: knowledge of environmental chemical exposure pathways and measurement techniques, laboratory experience with emphasis on mass spectrometry using targeted or untargeted approaches, potential to manage a laboratory with complex studies), 2) -omics and microbiome (focus areas: exposome, metabolomics, epigenomics, systems biology, microbiome analyses), 3) environmental determinants of infectious disease, 4) environmental justice, and 5) climate change (focus areas: downscaled estimates of climate change, health disparities in climate impacts, co-benefits of mitigation, climate adaptation strategies). Candidates for senior positions should have a strong record of scholarship and teaching, a demonstrated ability to secure external funding, and an established, high-impact research program. Candidates for junior positions must demonstrate the potential to become independent investigators.

The Department consists of 18 primary faculty, 20 joint faculty, and over 50 adjunct faculty, many affiliated with CDC. The Department has hired 9 faculty in the past several years and has achieved recognition for research programs in environmental epidemiology, toxicology, infectious disease ecology, exposure science, risk analysis and implementation science. The faculty has particular strength in air pollutant and waterborne exposures and exposure to pesticides and other chemicals. Multiple opportunities for interdisciplinary collaboration in environmental health exist with other academic departments and with nearby institutions, including the CDC and Georgia Tech. Current partnerships and centers include a NIEHS Environmental Health Sciences Core Center (Exposome focus), NIEHS-designated Children's Health Exposure Analysis Resource (CHEAR) Laboratory, NIEHS/USEPA Children's Environmental Health Center (Center for Children's Health, the Environment, the Microbiome and Metabolomics), Fogarty Global Environmental and Occupational Health Training and Research Center (GEOHealth Hub), Southeastern Center for Air Pollution and Epidemiology, the Emory Center for Global Safe Water, Sanitation and Hygiene, and a university-wide initiative on climate change (Climate@Emory). The Rollins School of Public Health is recognized as one of the nation's leading public health schools and enrolls over 1000 students in its graduate programs.

Applicants should email letter of interest and CV to: Kyle Steenland, PhD, Professor and Co-Chair, Faculty Search Committee, nsteenl@emory.edu and Jeremy Sarnat, ScD, Associate Professor and Co-Chair, Faculty Search Committee, jsarnat@emory.edu with copy to Robin Thompson, rthom10@emory.edu. The search is for multiple positions, without fixed closing date. Screening to begin immediately, start dates negotiable.

Emory University is an Equal Opportunity / Affirmative Action / Disability / Veteran Employer.