



**EMORY UNIVERSITY
ROLLINS SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF BIOSTATISTICS AND BIOINFORMATICS
TENURE-TRACK ASSISTANT PROFESSOR POSITIONS**

The Department of Biostatistics and Bioinformatics is recruiting up to two tenure-track faculty at the Assistant Professor level. We seek individuals with the potential to develop into impactful leaders and innovators in their areas of research interest. Responsibilities associated with these positions include independent and collaborative methodological research, teaching, and the supervision of graduate students.

Collaborative opportunities exist within the Rollins School of Public Health Departments of Epidemiology, Behavioral Sciences and Health Education, Health Policy and Management, Environmental Health, and Global Health. Research opportunities also exist throughout Emory's Woodruff Health Sciences Center and with nearby partner institutions, including the School of Medicine, the Alzheimer's Disease Research Center, the Winship Cancer Institute, Yerkes Primate Center, the Vaccine Center, the Center for AIDS Research, the VA Medical Center, and the Centers for Disease Control and Prevention. These avenues provide excellent platforms for candidates with expertise and interests in diverse areas including, but not limited to, the integrative analysis of large-scale multimodal (clinical, medical imaging, and omics) data, inferential machine learning, causal inference, analysis of electronic medical record and mobile health data, and studies of the microbiome and exposome.

The department includes 35 faculty members currently supported by a wide range of external funding, as Principal Investigators, Core Directors, and Co-investigators. Faculty engage in diverse methodological research areas with specific motivation from an equally broad array of public health focus areas, including Alzheimer's disease, infectious diseases, cancer, cardiovascular and renal disease, epidemiological surveillance, and environmental and mental health. The department participates in the Georgia Clinical and Translational Science Alliance, serves as the Data Coordinating Center for several NIH clinical trials, and operates the Biostatistics Collaboration Core. The department offers a doctoral graduate program in Biostatistics from the Laney Graduate School of Arts and Science and master's degree programs in Biostatistics and Public Health Informatics from the Rollins School of Public Health. A concentration in bioinformatics, imaging, and genetics (BIG) is available at the doctoral level.

Requirements: Doctoral degree in Biostatistics/Statistics or a related field; strong record of or high potential for methodologic research; intent and ability for scientific collaborative research and graduate level teaching; excellent oral and written communication skills.

Applicants must apply to <https://faculty-emory.icims.com/jobs/27258/job> and send a cover letter, a statement of research interests, a complete curriculum vitae and three reference letters to: Faculty Search Committee, c/o Mary Abosi (mabosi@emory.edu), Emory University, Department of Biostatistics and Bioinformatics, 1518 Clifton Rd., NE, Atlanta, GA 30322.

Formal review of applications will begin in December 2018 and continue until positions are filled. Successful candidates must be authorized to work in the United States. Emory University is an equal employment opportunity and affirmative action employer. Women, minorities, people with disabilities and veterans are strongly encouraged to apply.