



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

The Department of Biostatistics and Bioinformatics at the Rollins School of Public Health of Emory University (<https://www.sph.emory.edu/departments/bios/index.html>) is recruiting up to two tenure-track faculty at the Assistant or Associate Professor level. We are particularly seeking candidates in the areas of bioinformatics, machine learning, and infectious disease research. However, we encourage individuals with the potential to develop into impactful leaders and innovators in any related areas of research interest to apply. Academic rank will be commensurate with credentials and experience. Responsibilities associated with these positions include collaborative and methodological research, teaching, and the supervision of graduate students.

The department includes 35 primary 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 Collaborative 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 from the Rollins School of Public Health. A concentration in bioinformatics, imaging, and genetics (BIG) is available at the doctoral level.

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, infectious disease, statistical and machine learning, integrative analysis of large-scale multimodal data, causal inference, analysis of electronic medical record and mobile health data, and studies of the microbiome and exposome.

Requirements: Doctoral degree in Biostatistics, Statistics, Bioinformatics 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 the job posting** and upload a cover letter, a statement of research interests, and a complete curriculum vitae. Please arrange three reference letters to be uploaded to the same website. The website is <https://faculty-emory.icims.com/jobs/59331/job>. For questions, please contact Mary Abosi (mabosi@emory.edu).

Formal review of applications will begin December 1, 2020 and continue until positions are filled. Successful candidates must be authorized to work in the United States.

Emory University is committed to Inclusion and equity in the recruitment and retention of faculty. The university diligently supports the training of historically underrepresented and underserved communities. We welcome candidates who can contribute to the diversity and excellence of our academic community. Emory University is an equal employment opportunity and affirmative action employer. Women, minorities, people with disabilities and veterans are strongly encouraged to apply.