Open-rank tenured or tenure-track faculty positions in Biostatistics
Team Science in Social and Environmental Determinants of Health
Biostatistics and Machine Learning Applied to Infectious Diseases
Department of Epidemiology & Biostatistics
College of Public Health

The Department of Epidemiology and Biostatistics at the **University of Georgia** (UGA) seeks to fill multiple open-rank, tenure-track or tenured positions in **biostatistics.** The positions are scheduled to start January 1, 2024 or August 1, 2024, and are an academic year appointment (9 months) with an opportunity to supplement salary during the summer through teaching and/or external grants.

The College of Public Health at the University of Georgia seeks to hire faculty from across public health disciplines as part of a Team Science initiative in Social and Environmental Determinants of Health. The interactions of human behavior, economic and social conditions, environmental exposures, and health outcomes have long been recognized as critical factors in public health but work on these interrelated issues is often siloed by discipline. Cross-disciplinary research is needed to make significant advancements in our understanding of these issues, which are likely to be exacerbated with changes in climate, economic and social disparity, and access to healthcare. The College of Public Health has a unique opportunity to hire a team of faculty across academic departments and disciplines with common interests in various aspects of social and environmental determinants of health to augment our ongoing programs in this area. In particular, the Department of Epidemiology & Biostatistics seeks faculty with expertise in biostatistics with emphasis on AI, machine learning, spatial epidemiology, and modeling with experience in team science collaborations.

Additionally, UGA is hiring a total of 50 faculty in eight clusters through the Presidential Interdisciplinary Faculty Hiring Initiative in Data Science and Artificial Intelligence (https://t.uga.edu/7hW). One of these clusters consists of eight tenure-track or tenured faculty in Artificial Intelligence, Data Science, and Infectious Disease Dynamics (https://www.ceid.uga.edu/idd/). This cluster will strengthen and expand UGA's position as a global leader in infectious disease dynamics. The Department of Epidemiology & Biostatistics is seeking to fill one of these positions.

Qualifications: Candidates must have a doctoral degree in Biostatistics, Statistics, Data Science, Epidemiology, or other closely related fields. Applicants at all ranks will be considered. Candidates should have a proven track record of work at the interface of biostatistics and health research. Applicants should be working in an area related to biostatistics, data analytics, machine learning, AI, or mathematical and computational modeling of health outcomes. Applicants with a history of collaboration in health research are preferred.

Responsibilities: The successful candidate will be expected to continue a trajectory of increased research productivity and successful extramural funding. The teaching of undergraduate and graduate courses offered by the department is expected. The ability to teach advanced graduate biostatistics courses is preferred. Service and outreach activities in the form of commitment to student mentoring

and supervision of projects and dissertation research, service to the department, college, and university, as well as the scientific profession are also expected.

To apply and for further information, see:
https://www.ugajobsearch.com/postings/338353.

Review of applications begins immediately and continues until filled. Applications should include: 1) cover letter, 2) curriculum vitae, 3) research statement, and 4) teaching statement. Applicants should also provide names and contact information for at least three references using the online system. For questions, contact the chair of the search committee, Ye Shen (yeshen@uga.edu).

The University of Georgia is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, gender identity, sexual orientation, or protected veteran status.