Faculty Position in Biostatistics

October 5, 2020

The Department of Biostatistics at the Boston University School of Public Health is excited to announce a new faculty position to start in Summer or Fall 2021 to lead on innovative biostatistical scholarship, work collaboratively with Biostatistics faculty and investigators from various biomedical disciplines, and to teach and mentor students. Preference will be given to the Assistant Professor level, but exceptional candidates at Associate or Full Professor will receive full consideration. The Department of Biostatistics believes that the cultural and social diversity of our faculty, staff, and students is vitally important to the distinction and excellence of our research and academic programs. We seek a colleague who will support our institutional commitment to ensuring that BU is inclusive, equitable, and diverse. BU is an AAU institution with a rich tradition dedicated to inclusion and social justice. As the first American university to award a Ph.D. to a woman, we are proud to continue our tradition of educating a diverse and talented student body. The Boston University School of Public Health pursues a detailed plan for fostering a diverse and inclusive community recognizing that diversity of experience deepens the intellectual endeavor.

The Department of Biostatistics is comprised of 31 faculty, who are internationally recognized for their innovation in research and scholarship in a diverse range of areas of biostatistics including statistical genetics, clinical trials, surveillance, longitudinal studies, Bayesian statistics and risk prediction. Biostatistics faculty play leading roles in several large clinical trials and observational studies such as the renowned Framingham Heart Study, and the Black Women's Health Study. Their work has contributed new knowledge in the fields of cardiovascular disease, dementia and Alzheimer's disease, osteoporosis and arthritis, nutrition, healthy aging and extreme longevity. Many of these findings have been effectively translated into current clinical practice.

The department has a large and successful graduate program (PhD and MS in Biostatistics), an MS in Applied Biostatistics, and a Summer Institute in Biostatistics (SIBS) for undergraduates.

Position Qualifications. Successful applicants will actively engage in both methodological and collaborative research; participate in teaching and mentoring students in the MS, and PhD programs in Biostatistics, in the MPH program, and in other programs across the university; and provide service to the department, university, and profession. Applicants should have a PhD in Biostatistics, Statistics, or other quantitatively oriented fields. Applicants must have a demonstrated research record, a strong commitment to teaching, and excellent communication and writing skills. All outstanding applicants are encouraged to apply; however, the department is especially interested in candidates with expertise in the areas of data science, big data analytics, machine learning, or related disciplines, with possibility of a secondary appointment with the Faculty of Computing and Data Sciences for qualified and interested candidates.

Applicants should provide their curriculum vitae; a cover letter; a research statement describing their research interests and previous experience; a teaching statement; a diversity statement that details how their research, mentoring, and teaching will promote diversity and inclusivity at our school; and three letters of reference at

https://academicjobsonline.org/ajo/jobs/17077

Application review begins December 1, 2020 and will continue until the position is filled.

Boston University is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law. We are a VEVRAA Federal Contractor.