

Faculty Positions in Biostatistics

September 27, 2018

The [Department of Biostatistics](#) at the Boston University School of Public Health seeks candidates for one or more faculty positions to lead on innovative biostatistical scholarship and to 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 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 supports 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 School of Public Health is pursuing 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 32 faculty, who are internationally recognized for their innovation in research and scholarship in various 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, Long Life Family 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 MA), a federally funded doctoral program for interdisciplinary training of biostatisticians, and a new MS in Applied Biostatistics which began in Fall 2017.

Successful applicants will actively engage in both methodological and collaborative research; participate in teaching and mentoring students in the MS, MA, 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 Ph.D. in Biostatistics, Statistics, or other quantitatively oriented field. 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 particularly interested in candidates with expertise in the areas of data science, big data analytics, machine learning, or related disciplines.

Applicants should provide their curriculum vitae; a cover letter that details how their research and teaching will promote diversity and inclusivity at our school; a research statement describing their research interests and previous experience; a teaching statement; and three letters of reference at <https://academicjobsonline.org/ajo/jobs/12121>.

Application review begins November 30, 2018 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.

