



BROWN
School of Public Health

DEPARTMENT OF BIOSTATISTICS

**121 South Main Street
G-S121-7
Providence, RI 02912**

Department of Biostatistics
Brown University School of Public Health
Open Rank, Assistant, Associate or Full Professor, Teaching Scholar Position

The Department of Biostatistics at Brown University School of Public Health is seeking exceptional candidates with demonstrated commitment to statistical and health data science education and research for a faculty position on the Teaching Scholar track. This appointment will be made at the level of Assistant, Associate or Full Professor on a renewable term basis. In addition to classroom teaching and student mentoring, the new faculty member will be provided with the opportunity to develop and lead initiatives related to building a statistical and health data science education program and to maintain an active program of research in statistical and interdisciplinary education. This would include the opportunity to direct the Department's Master's Graduate Program.

Candidates for Assistant Professor should have a record of excellence in classroom teaching, demonstrated potential as an educator and student mentor and a growing record of statistical and interdisciplinary research. Experience in multidisciplinary educational programs is preferred. For applicants to the Associate or Full Professor level, candidates should have a national reputation as a teaching scholar with exceptional skills as an educator and a demonstration of a major teaching role in a graduate program or within a Department which may include primary leadership of a required course or substantial elective course offered annually or supervision of a Master's degree program. Associate or Full Professor applicants must have a national reputation in their area of research expertise and a continuous record of scholarly publications. All candidates must show evidence of excellent oral and written communication skills. The Department is committed to pursuing the goals of the Brown initiative for diversity and inclusion and this commitment will be a necessary and important component of a candidate's experience and dedicated pursuit.

The new faculty member will join a highly interdisciplinary Biostatistics faculty in the Brown University School of Public Health. Building on its methodologic and domain research strength in the analysis of large health care databases, causal inference, diagnostic imaging evaluation and radiomics, computational biology and bioinformatics, Bayesian methodology, research synthesis, and neuroscience, the Department is now emphasizing growth in research and educational activity in health data science. Biostatistics is a core member of the University's Data Science Initiative.

The Department teaches a growing number of students at all levels, undergraduate, Master's, and PhD and has recently added a health data science track to its Master's program. The Brown School of Public Health and the broader University offer opportunities for substantial collaboration with world class researchers in the constituent disciplines of data science as well as in a broad range of domains, such as health care and policy research, neuroscience, computational biology, epidemiology, and behavioral sciences.

The Department is highly invested in maintaining an inclusive community of faculty and students and embraces diversity along its many dimensions—including race, ethnicity, sex, religion, socio-economic background, sexual orientation, gender identity, physical ability, and other aspects of

identity. Brown University is committed to increasing diversity and inclusion of underrepresented groups. If there is additional information not included in your research and teaching statements that might help to demonstrate your contribution and commitment to diversity, equity and inclusion, we welcome you to share it in your cover letter.

Brown University is committed to fostering and maintaining a diverse work culture that respects the rights and dignity of each individual, without regard to race, color, national origin, ancestry, religious creed, sex, gender identity, sexual orientation, gender expression, height, weight, marital status, disability, medical condition, age, or veteran status. The University is also supportive of the needs of dual career couples.

Interested applicants should apply online at <http://apply.interfolio.com/72674>. Please upload the following: letter of application stating specific interest in the position, a description of teaching experience, a summary of teaching evaluations where applicable, a summary of current and planned research, and updated curriculum vitae. In addition, applicants applying for the position of Assistant Professor should arrange for at least three letters of recommendation to be uploaded to the online application. At least one of the letters should specifically address accomplishments and potential in teaching, education and leadership. Brown University is committed to increasing diversity and inclusion of underrepresented groups. If there is additional information not included in your research and teaching statements that might help to demonstrate your contribution and commitment to diversity, equity and inclusion, we welcome you to share it in your cover letter.

Application review will start following the deadline of 1 February 2020. Applications received by this date will receive full consideration. Applications received after the priority deadline may be reviewed until the position is filled or the search is closed. Application questions should be addressed to Denise Arver, Administrator, Department of Biostatistics, at darver@stat.brown.edu.