DEPARTMENT OF BIOSTATISTICS

CHRISTOPHER SCHMID, PhD
Professor of Biostatistics
Chair, Department of Biostatistics

October 2020

Dear Colleague,

I am writing to request your assistance in the recruitment of an Assistant Professor in the tenure track for the Department of Biostatistics in the Brown University School of Public Health. We welcome applications from excellent scholars across the field. We are particularly interested in applicants who will strengthen and lead the research and educational initiatives in the nexus between biostatistics and data science. We are also committed to pursuing the goals of the ongoing Brown initiative for Diversity and Inclusion.

The new faculty member will join the Department of Biostatistics and have the opportunity to join one of the Research Centers in the Brown University School of Public Health. The successful candidate for Assistant Professor should have an excellent training background, a growing publications record, outstanding potential for innovative methods research, and capacity for interdisciplinary research. Candidates must show evidence of excellent oral and written communication skills and possess a strong commitment to teaching and interest in mentoring students.

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 areas related to health data science prominent in modern biostatistics. These include machine learning and high-dimensional data; methods for spatial, network, and imaging data; and methods for working with real-world data from large electronic databases and real-world trials (e.g., adaptive designs). Biostatistics is a core member of the university-wide Data Science Initiative.

The Department teaches a growing number of students at all levels; undergraduate, Master's, and PhD. The Brown School of Public Health and the broader University offer opportunities for substantial collaboration with world class researchers 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.

Interested applicants should apply online at apply.interfolio.com/80229. Please upload the following: letter of application, description of current and planned research, teaching statement, diversity statement, and updated curriculum vitae. In addition, candidates should arrange for at least three letters of recommendation to be submitted through Interfolio. Brown University is committed to increasing diversity and inclusion of underrepresented groups. In your diversity statement, please address how your past and present work demonstrates a commitment to diversity, equity and inclusion, and how you intend

to continue your commitment to diversity in future work. We value the different ways this might be demonstrated through scholarship, teaching, mentoring, service and community engagement.

Application questions should be addressed to Denise Arver, Administrator, Department of Biostatistics, at Denise_Arver@brown.edu.

Application review will start on December 4, 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. For more information, please contact me at christopher_schmid@brown.edu (401.863.6453).

Regards,

Christopher Schmid, PhD
Chair, Department of Biostatistics