BROWN
School of Public Health

DEPARTMENT OF BIOSTATISTICS

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

January 2019

Dear Colleague,

I am writing to request your assistance in the recruitment of an Assistant Professor faculty position in the Research Scholar track for the Department of Biostatistics within Brown University's School of Public Health. We are seeking outstanding candidates who will conduct research on development and application of statistical methods with emphasis on applications to kidney disease and who will also participate in consulting, mentoring and training of junior clinical and health faculty through a large multi-institutional Clinical and Translational Research Award from NIH.

The position is jointly funded by the Division of Kidney Diseases in the Department of Medicine at Brown Medical School and by the Advance Clinical and Translational Research (Advance CTR) program, a partnership between Brown, The University of Rhode Island, Care New England, Lifespan, Providence VA Medical Center and the Rhode Island Quality Institute that serves as a central hub to support and educate clinical and translational researchers in Rhode Island.

For the Division of Kidney Diseases, the new faculty member will provide statistical expertise in study design and data analysis to clinical investigators interested in conducting clinical trials in the areas of kidney diseases, hypertension, dialysis, and kidney transplantation. Specific duties would include, but would not be limited to: consultation with investigators to determine questions of interest and data needed to address those questions, design of study and data collection instrumentation, determining and carrying out statistical analysis, preparation of materials for presentation and publication, and active participation in clinical and educational activities, such as journal clubs, clinical conferences, and trainee education.

For Advance CTR, efforts will support the services of the Biostatistical Consulting, Epidemiology & Clinical Research Design Services Core which focus on consultation and training for junior faculty with the objective of helping them to design and do preliminary research that would lead to major grant funding. The Core supports those investigators funded by Advance-CTR's pilot and mentored research awards with pre- and post-award services and training. The faculty member would work with Core staff and faculty who are based at the partner institutions. Specific activities would include, but would not be limited to: consultation with investigators to determine questions of interest and data needed to address those questions, the design of study and data collection instrumentation, determining and advising on statistical analysis, preparation of materials for presentation and publication, and active participation in our Core's educational activities.

The new faculty member will also become a member of 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.

Candidates should provide evidence of outstanding research potential, a growing publication record and experience in interdisciplinary research. All candidates must show evidence of excellent oral and written communication skills and possess strong ability and interest in teaching and mentoring of students. The Department is committed to pursuing the goals of the Brown initiative for diversity and inclusion.

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 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 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 https://apply.interfolio.com/59770. Please upload the following: letter of application, a description of current and planned research, and updated curriculum vitae. In addition, candidates should arrange for at least three letters of recommendation to be submitted through Interfolio. Application questions should be addressed to Denise Arver, Administrator, Department of Biostatistics, at Denise_Arver@brown.edu. Application received by 1 March 2019 will receive full consideration. For more information, please contact me at Chris_Schmid@brown.edu (401.863.6453).

Sincerely,

Christopher Schmid, PhD
Professor of Biostatistics
Department Chair