

ASSISTANT PROFESSOR OF BIOSTATISTICS

The School of Public Health at the University of California, Berkeley, invites applications for an Assistant Professor position in the Division of Biostatistics with a potential start date of July 1, 2015. Candidates must possess training and experience in both theoretical and applied statistics, and/or biostatistics, and have the potential to develop a research program involving contemporary public health and/or biomedical problems. We seek candidates with a strong interest in teaching and demonstrated ability in both methodological and applied biostatistical research in areas such as clinical trials, epidemiology and genomics. The School seeks candidates whose research, teaching, or service has prepared them to contribute to our commitment to diversity and inclusion in higher education.

The Berkeley campus is home to outstanding academic programs and faculty in almost every conceivable field. In particular, the Division of Biostatistics and the Department of Statistics offer an extraordinary array of courses and research opportunities in both theoretical and applied statistics. As shown in detail on our [faculty websites](#), current activities in our group focus broadly on the development of high-dimensional, data-adaptive methods to address statistical issues in clinical and intervention trials, observational epidemiology (e.g., cancer, infectious disease), high dimensional biology (e.g., high-throughput sequencing and microarray gene expression data analysis), imaging, applications in Big Data, and studies of global health and justice. Specific methodological interests include causal inference, intervention trials, multiple hypothesis testing, semi-parametric inference, statistical computing, and survival analysis. Our faculty and students are also actively involved in the [Center for Computational Biology](#).

Candidates must have completed all degree requirements except dissertation at the time of application, and a Ph.D or equivalent is required within one year of the start date. To apply, candidates should submit an up-to-date curriculum vitae, cover letter, statement of research (current and future research interests), statement of teaching (including experience and teaching philosophy), and three publications via UC Berkeley's online application system by the search closing date, December 1, 2014. Applicants should also arrange to have three letters of reference submitted online.

All letters will be treated as confidential per University of California policy and California state law. Please refer potential referees, including when letters are provided via a third party (i.e., dossier service or career center), to the UC Berkeley statement of confidentiality (<http://apo.berkeley.edu/evalltr.html>) prior to submitting their letters.

The deadline for applications is December 1, 2014.

Apply Now <https://aprecruit.berkeley.edu/apply/JPF00599>.

Please direct questions to sph_acad@berkeley.edu. Please reference the position title in your email.

UC Berkeley is committed to addressing the family needs of faculty. Woman and minority candidates are especially encouraged to apply. The University of California is an Affirmative Action/Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: <http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>