



**PUBLIC HEALTH
BIostatISTICS SECTION**

Brown University
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<http://publichealth.brown.edu>

Open Rank Faculty Position in Biostatistics (Tenured / Tenure Track)

The Biostatistics Section of the Program in Public Health invites applications for an open rank (tenure-track or tenured) faculty position. Applications are invited from outstanding biostatisticians who combine a strong commitment to development and use of innovative statistical methods with an ability to make substantial contributions to interdisciplinary research in public health, biology and/or medicine. The Section is particularly interested in applicants with strong interest and record of accomplishment in statistical methods for clinical translational research, which includes but is not limited to statistical methods for bioinformatics, analysis of large databases integrating information from multiple sources, and predictive modeling. The holder of this position is expected to work closely with faculty in Brown's newly formed Center for Clinical Translational Science.

Candidates for Associate or Full Professor should have a nationally and internationally recognized program of innovative methods research in biostatistics, significant experience in interdisciplinary research, a successful record of independent funding, and demonstrated leadership potential. Candidates for Assistant Professor must provide evidence of outstanding research potential and express strong interest in interdisciplinary collaboration. All candidates must show evidence of excellent oral and written communication skills and a commitment to teaching, mentorship and professional service.

The new faculty member will join a highly interdisciplinary Biostatistics faculty of ten and will be a member of the Center for Statistical Sciences. Current faculty research interests include diagnostic test evaluation, missing data and causal inference, bioinformatics, statistical methods for HIV epidemiology, Bayesian inference, the analysis of spatial data, statistical methods for neuroscience, social network analysis, and health services research.

Growth in biostatistics is part of a major, ongoing expansion of research and educational programs in Public Health specifically and the University at large (<http://brown.edu/pae>). In addition to the CCTS, the academic departments and research centers at Brown offer the opportunity for collaboration with world-class investigators in health services research, behavioral sciences, epidemiology, computational biology, neuroscience, environmental science, and several other fields.

Interested applicants should send a letter of application, a description of current and planned research, and updated curriculum vitae to: Joseph Hogan ScD, Biostatistics Search Committee, Box G-S121-7, Brown University, Providence RI 02912. Candidates for Assistant Professor should arrange for at least three letters of recommendation to be sent to the above address. Candidates for Associate or Full Professor should provide names and contact information of five referees. Please indicate in your letter of application whether you are applying for Assistant, Associate or Full Professor.

Application review will start on 15 December 2009. Full consideration will be given to all applications received by 15 January 2010. Applications received after the priority deadline may be reviewed until the position is filled or the search is closed on 31 May 2010. Brown University is an Equal Opportunity/ Affirmative Action Employer and actively solicits applications from women and minorities. For more information, please contact Joseph Hogan (jhogan@stat.brown.edu, 401 863 9243) or Constantine Gatsonis (gatsonis@stat.brown.edu, 401-863-9183).