Assistant or Associate Professor
Tenure Track - 9 month, academic year appointment
Department of Biological Statistics and Computational Biology
College of Agriculture and Life Sciences - Cornell University
Ithaca, NY

The Department of Biological Statistics and Computational Biology in the College of Agriculture and Life Sciences at Cornell University invites applications for a tenure track 9 month position at the Assistant or Associate Professor level with an expected starting date of July 1, 2016. The selected candidate should have research areas of interests that include, but are not limited to, statistical genetics and genomics, biostatistics, bioinformatics and applications of statistical machine learning algorithms to biological systems. The position will require 50% teaching and 50% research responsibility.

The department has a broad teaching mission including introductory service courses on general statistical methods, bioinformatics, computational genomics, and more specialized and advanced courses for undergraduate statistics majors, professional masters, and PhD students in statistics, computational biology and related fields. The selected candidate will be expected to teach three courses per year, typically including one targeting undergraduates and one for graduate students, and to serve as an adviser to students in the undergraduate statistics major. Participation in the Cornell Statistical Consulting Unit and contributions to the Professional Masters program may be credited towards the third course.

Required Qualifications:
Applicants must have a Ph.D. in statistics, biostatistics, or a closely related field, with a strong research program in statistical theory and/or methodology applicable to modern biological data. Applicants with research interests or expertise in statistical genetics and genomics, bioinformatics and other high-throughput biological data are particularly welcome.

Application:
To ensure full consideration, applications should be received by December 11, 2015, but they will be accepted until the position is filled. Applicants should submit a cover letter, curriculum vitae including a full list of publications, research and teaching statements and up to three relevant research publications at https://academicjobsonline.org/ajo/jobs/6603. Applicants applying at the Assistant Professor level should arrange to have three reference letters submitted. Applicants applying at the Associate level should include in their cover letter the names of three or more individuals who can be contacted for references. Please contact Sue Bishop at skp5@cornell.edu or 607-255-5488 with any questions.

Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students and staff impart an uncommon sense of larger purpose and contribute creative ideas to further the university’s mission of teaching, discovery and engagement. Located in Ithaca, NY, Cornell’s far-flung global presence includes the medical college’s campuses on the Upper East Side of Manhattan and in Doha, Qatar, as well as the new Cornell Tech campus to be built on Roosevelt Island in the heart of New York City.

Diversity and inclusion are part of Cornell University’s heritage. We’re and employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities.