Assistant Professor, University of Vermont (UVM)

Burlington, VT

The Department of Mathematics and Statistics at the University of Vermont (UVM) invites applicants for a tenure-track faculty position at the rank of assistant professor, with duties to commence in August of 2016.

The Department is seeking applications from qualified individuals whose research complements that of the existing statistics faculty and has relevance to biostatistics. Expertise in one or more of the following areas is highly desirable: high-dimensional modeling, Bayesian analysis, modeling of failure time data, statistical learning, and statistical genetics. Interest and experience in cross-disciplinary collaborations is also highly desirable.

The department has existing collaborations with the UVM College of Medicine, particularly with the Vermont Cancer Center, and several programs within and outside of the university. The successful candidate will be expected to develop an independent program of methodological research, while cultivating collaborations with other investigators, as well as contribute to the educational mission.

Applicants must have an earned doctoral degree in statistics, biostatistics or a closely related field, a strong research record, the ability to teach a variety of undergraduate and graduate statistics courses, and the potential to supervise master’s students. Applications from those with post-doctoral experience are encouraged.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer and actively encourages applications from women, veterans and people with diverse racial, ethnic, and cultural backgrounds. The College of Engineering and Mathematical Science is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their teaching and/or service.

The University of Vermont, established in 1791, is a comprehensive research university with a current enrollment of over 12,000 undergraduate, graduate, and medical students. The scientific and academic environments in the Department of Mathematics and Statistics, the College of Engineering and Mathematical Sciences, and throughout the UVM community are dynamic, highly collaborative, and multidisciplinary.

The University is located in Burlington, Vermont. Burlington is rated as one of the best small cities in America for quality of living and features year-round outdoor recreation and cultural events. Greater Burlington has a population of approximately 150,000 and enjoys a panoramic setting on Lake Champlain, bordered by the Adirondack and Green Mountains.

Applicants must submit a current curriculum vitae identifying their specific area of expertise, a cover letter, a detailed statement of teaching philosophy, a detailed statement of research interests, and the names and contact information of three references.

All application materials must be submitted online at [http://www.uvmjobs.com](http://www.uvmjobs.com), position number 005888.

https://www.statsjobs.com/jobs/university-of-vermont-uvm/