

Department of Mathematical Sciences

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TENURE TRACK ASSISTANT PROFESSOR IN STATISTICS

The Department of Mathematical Sciences is seeking applications for a tenure-track assistant professor position in statistics with research emphasis in statistical and computational methods for big data or related areas. The appointment will begin on August 15, 2018.

The Department has a strong graduate program, which includes MS and PhD degrees in statistics. The department is dedicated to excellence in both research and teaching. Statistics faculty in the department are involved in both methodological and interdisciplinary research. They have diverse areas of research interests, which include scalable Bayesian methods and statistical methods for massive or complex data, in general, and high-dimensional data analysis, statistical machine learning, uncertainty quantification, and analysis of network data, in particular.

The job duties include maintaining an active research program in statistics, mentoring graduate students, teaching both graduate and undergraduate courses in statistics and related areas, and providing service to the Department such as serving on departmental committees. The normal teaching load for research-active faculty is 6 credit hours per semester with a 25% reduction for new faculty in each of the first 2 years and a reduced service role.

The position requires a PhD degree in statistics, or a related field with a focus on statistics, awarded by August 14, 2018. Completed applications consisting of a cover letter, CV, research statement which includes experience (if applicable) and plans, as well as a teaching statement which includes experience (if applicable) and philosophy, and three letters of recommendation should be submitted @ https://www.mathjobs.org/jobs/jobs/10884. Applicants should also submit a CV, a cover letter and a statement (maximum 1 page) on your commitment to diversity and inclusion and how that impacts your professional philosophy, on UC's recruitment system at the link listed in the detailed ad on mathjobs.org. Review of applicants will begin on December 1, 2017. Inquiries concerning the position should be directed to, Dr. Siva Sivaganesan, the Search Committee Chair, or Dr. Shuang Zhang, Head, Department of Mathematical Sciences.



The University of Cincinnati is an urban, public, comprehensive Research I institution, committed to attracting, supporting, and retaining an academically and culturally diverse faculty. The University has active Faculty Associations representing various minority groups. It has an institutional membership to the National Center for Faculty Development and Diversity. The University is located in a vibrant city with an active arts scene, national sports teams, and other opportunities for a satisfying work-life balance. The Department of Mathematical Sciences, as a part of The University of Cincinnati, embraces diversity and inclusion as core values that empower individuals to transform their lives and achieve their highest potential. For more information please visit the following sites: http://www.uc.edu/inclusion/latest/diversitydata.html and http://www.uc.edu/inclusion.html.

The University of Cincinnati is an equal opportunity/affirmative action employer with a strong commitment to diversity. We actively seek a broad spectrum of candidates including women, people of color, people with disabilities and veterans.