Assistant Professor (Tenure-Track)

Department of Statistics

University of Wisconsin, Madison

The Department of Statistics at the University of Wisconsin, Madison, invites applications for multiple tenure-track assistant professor positions starting in August 2018. We seek exceptionally strong candidates with backgrounds and interests in all areas of Statistics, from fundamental theory to development and application of quantitative methods in related fields, such as data science, machine learning, and predictive analytics, where innovative and principled use of statistics is of vital importance. Responsibilities include undergraduate teaching and training of graduate students.

Candidates must have Ph.D. in statistics or closely related field prior to start of appointment. Prior teaching experience highly preferred. Must be able to demonstrate potential for excellence in teaching and scholarly research. Candidates will be expected to teach courses in statistics or closely related field at the undergraduate and graduate levels as well as perform university and professional service as appropriate.

The department has 20 regular faculty members and more than 165 graduate students. Many faculty members have joint appointments in other departments. The department is well known for its strong interplay between statistical theory, methodology, and practice. It offers a stimulating research environment as well as opportunities for collaborative research in other departments.

The department has an extensive computing facility, including a LINUX-based network. The facilities support the use of several scientific programming languages and a number of popular statistical and numerical analysis packages, including R, SAS, Maple, and MATLAB.

The University of Wisconsin-Madison ranks among the top universities in the country in research expenditures and provides excellent support for faculty seeking external funding. Internal research support is available from funds provided by the Wisconsin Alumni Research Foundation. Madison is a pleasant medium-sized city (about 250,000 population) located in the lake region of southern Wisconsin. It is the state capital with a large base for educational research and government activities as well as university-industry interaction. The university and community offer outstanding intellectual, cultural and recreational activities. Madison's quality of life always ranks very high among cities of comparable size as a place to work and live.

Deadline for applications: December 31, 2017 or until position(s) are filled. To apply, visit http://jobs.hr.wisc.edu/cw/en-us/job/496092/assistant-professor-of-statistics. (position 91711 and apply on line.) Application materials required include a letter of interest, detailed resume, copy of transcripts, summary of thesis and/or copies of research papers, and at least three letters of reference. At least one of the letters should speak to the applicant's effectiveness as a teacher.

The University of Wisconsin-Madison is an Affirmative Action/Equal Opportunity Employer and we encourage women, minorities, veterans, and people with disabilities to apply. Women and minorities are encouraged to apply. Background check may be required prior to employment. Unless confidentiality is requested in writing, information regarding the applicant must be released upon request. Finalists cannot be guaranteed confidentiality.