



## Department of Statistics

UNIVERSITY OF WISCONSIN-MADISON

### Assistant Professor Positions 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 2020. We seek exceptionally strong candidates with a PhD in Statistics or related quantitative field, with backgrounds and interests in all areas of Statistics, with preference for those whose research and teaching experience is in areas such as data science, machine learning, statistical computing, Bayesian statistics, statistical consulting, or statistical modeling. The incumbent will teach three semester-length statistics courses per year; participate in the training of graduate students; conduct research on statistical theory, methods, and application; publish in leading journals in statistics, data science, and closely related fields and present the results at national and international meetings; and participate in professional and university service and outreach.

The Department has 22 regular faculty members and more than 180 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. The department is served by several computer specialists and works closely with computing units in the Department of Computer Science and across campus.

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.

Review of applications will begin on December 15, 2019, and continue until the positions are filled. Applicants should submit a single PDF that includes: a letter of interest, a detailed resume, a copy of university transcripts, a research statement that includes a summary of dissertation and publications, and a teaching statement. You will be asked for the names and contact information for three references. References will be contacted upon application submission and asked to upload a signed letter of reference. At least one of the references should address the applicant's effectiveness as a teacher. Applications should be submitted to the Jobs@UW website, <https://jobs.hr.wisc.edu/en-us/job/502964/assistant-professor-of-statistics>.

AA/EOE. The Department of Statistics is deeply committed to diversity. Women and minorities are encouraged to apply. Unless confidentiality is requested in writing, information regarding the applicants must be released upon request. Finalists cannot be guaranteed confidentiality. A criminal background check may be required prior to employment.

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- 608-262-2598
- [www.stat.wisc.edu](http://www.stat.wisc.edu)