Assistant Professor Positions in Statistics and Data Science

Department of Statistics

University of Illinois at Urbana-Champaign

The Department of Statistics at the University of Illinois at Urbana-Champaign invites applications for tenure-track assistant professor positions in Statistics and Data Science (100% for 9 months). Areas of emphasis include statistical methods for assessing fairness and racial justice, data science, computational statistics, biological and health sciences, statistical machine learning, causal inference, and graphical models but all areas of Statistics and Data Science are welcome. The anticipated starting date is August 16, 2022. Salary is competitive.

The University of Illinois is an Equal Opportunity, Affirmative Action employer that recruits and hires qualified candidates without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, disability or veteran status. For more information, visit go.illinois.edu/EEO.

The Illinois College of Liberal Arts and Sciences is a world leader in research, teaching, and public engagement. Faculty in the College create knowledge, address critical societal needs through the transfer and application of knowledge, and prepare students for lives of impact in the state, nation, and globally. To meet these objectives, the College embraces and values diversity and difference through hiring faculty candidates who can contribute through their research, teaching, and/or service to the diversity and excellence of the Illinois community.

Successful candidates are expected to teach effectively at both the undergraduate and graduate levels, establish and maintain an active and independent research program, and provide service to the department, the university and the profession. We particularly encourage applications from candidates who can contribute through their research, teaching and service, to the diversity and excellence of the department and university community. Candidates are required to have a PhD in Statistics, Biostatistics, Data Science, Computer Science, Engineering or a related field. Candidates who will complete all the Ph.D. requirements within the first appointment year may be appointed at the rank of Instructor. After the Ph.D. requirement is met, the appointment will be changed to Assistant Professor. Candidates must have a strong research record in as well as demonstrate potential for excellent teaching.

The Department of Statistics is a vibrant, growing department with nearly 1000 undergraduate majors and 200 graduate students, and a rich history of research in statistical theory and methods as well as interdisciplinary applications. The University of Illinois is a premier public institution providing an outstanding environment for research, educational innovation, and outreach to the public and private sectors. The Research Park at the University of Illinois is a leading technology hub with 120+ companies present in the park. The University also has an active and successful dual-career program for academic couples. Champaign-Urbana is a lively, connected community with a metro area population of over 230,000.

Application Instructions:

To apply, create your candidate profile through https://jobs.illinois.edu and submit application materials. Only applications submitted through the University of Illinois Job Board will be considered. To ensure full consideration, applications must be submitted by November 1, 2021. In their letter of application, candidates are encouraged to describe their contributions to or thoughts about
diversifying the profession. Interviews may take place before the closing date, but all applications received by the closing date will receive full consideration for an open position.

Applicants must submit a letter of application, curriculum vitae, up to 3 representative publications, statement of teaching and research interests, and contact information for three professional references. Referees will be contacted electronically within 1-2 business days after submission of the application.

Questions about the position or application procedures may be directed to stat-search@illinois.edu.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer. Convictions are not a bar to employment. The University of Illinois must also comply with applicable federal export control laws and regulations and, as such, reserves the right to employ restricted party screening procedures for applicants. As a qualifying federal contractor, the University of Illinois System uses E-Verify to verify employment eligibility. The University of Illinois System requires candidates selected for hire to disclose any documented finding of sexual misconduct or sexual harassment and to authorize inquiries to current and former employers regarding findings of sexual misconduct or sexual harassment. For more information, visit Policy on Consideration of Sexual Misconduct in Prior Employment.