

Assistant Professor

The University of Chicago: Physical Sciences Division: Department of Statistics

Position Description

The Department of Statistics in the Physical Sciences Division at the University of Chicago invites applications for a tenure-track faculty position at the rank of Assistant Professor. This search is in the area of **computational and applied mathematics (CAM)**. The successful applicant will be appointed in the Department of Statistics and become a member of the Committee on Computational and Applied Mathematics, joining other Statistics faculty who support the PhD and MS programs in CAM at the University of Chicago.

The University of Chicago has the highest standards for scholarship and faculty quality, is dedicated to fundamental research, and has an inherently interdisciplinary structure that is very supportive of newly emerging research opportunities, and appointments may be made jointly with another department in the University.

Qualifications

Minimum qualifications:

• By the time of hire candidates must have completed all requirements for the PhD in applied mathematics, mathematics, statistics, or related field to computation and applied mathematics.

Preferred qualifications:

• At least one year of teaching experience as a TA or instructor of record and at least two years as a postdoctoral researcher.

Application Instructions

Applications must be submitted online through the University of Chicago's Academic Jobs website: apply.interfolio.com/118488. Review of applications will begin on January 3, 2023 and will continue until all positions are filled.

The following materials are required:

- cover letter;
- curriculum vitae including a list of publications;
- statement describing past and current research accomplishments and outlining future research plans;
- teaching statement (which should include information about the candidate's teaching and mentoring activities, teaching philosophy and goals, and should also, where possible,

include a description of the candidate's experience in teaching and mentoring students, research or teaching assistants, or postdoctoral fellows, and in fostering their learning and ability to do research; the teaching statement may also include relevant experience in teaching and mentoring students from a diversity of backgrounds, if applicable);

• three confidential letters of evaluation.

The following materials are optional:

• up to three sample publications.

Equal Employment Opportunity Statement

All University departments and institutes are charged with building a faculty from a diversity of backgrounds and with diverse viewpoints; with cultivating an inclusive community that values freedom of expression; and with welcoming and supporting all their members.

We seek a diverse pool of applicants who wish to join an academic community that places the highest value on rigorous inquiry and encourages diverse perspectives, experiences, groups of individuals, and ideas to inform and stimulate intellectual challenge, engagement, and exchange. The University's Statements on Diversity are at https://provost.uchicago.edu/statements-diversity.

The University of Chicago is an Affirmative Action/Equal Opportunity/Disabled/Veterans Employer and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national or ethnic origin, age, status as an individual with a disability, protected veteran status, genetic information, or other protected classes under the law. For additional information please see the University's Notice of Nondiscrimination.

Job seekers in need of a reasonable accommodation to complete the application process should call 773-834-3988 or email equalopportunity@uchicago.edu with their request.