## **Assistant Professor (Statistics)**

The Department of Mathematics at Xavier University encourages applications for a tenure-track Assistant Professor in Statistics, starting in Fall 2020. Candidates must be dedicated to excellent undergraduate teaching. Applicants must have a Ph.D. in Statistics, Biostatistics, or in other related areas such as Mathematics, Applied Mathematics, or Actuarial Science (with a significant Statistics component), completed no later than August 2020.

The Mission of the Xavier Department of Mathematics is to build a community that champions and promotes the mathematician in everyone. The Xavier Mathematics department is home to two majors, in Mathematics and in Actuarial Sciences, and offers minors in Mathematics, Statistics, and Applied Mathematics. We have active student clubs in Mathematics and Actuarial Sciences. With small class sizes (all currently under thirty students), individual attention and the support of our seventeen permanent faculty members are readily available. We believe that the best teaching can be done only when there is close faculty-student interaction for discussion, thinking, and exploring.

Qualified candidates interested in contributing to the growth of our programs in Statistics and Actuarial Science are encouraged to apply. We seek colleagues excited about joining university and departmental efforts to further advance the culture of inquiry within our student body. Applicants must be committed to outstanding teaching in a liberal arts tradition of active learning and to service consistent with Xavier's Mission Statement: "to educate each student intellectually, morally, and spiritually ... as they cultivate lives of reflection, compassion and informed action." A successful candidate will be expected to utilize innovative and effective approaches in the teaching of statistics to both majors and non-majors alike, and to develop activities that encourage students' participation in undergraduate research. The teaching load is typically three courses (9 credits) each semester.

Xavier is committed to a diverse and inclusive environment; we welcome a broad spectrum of candidates, and particularly invite applications from women, ethnic and racial minorities, and other individuals who are under-represented in the profession. Additionally, candidates who have worked with a diverse range of faculty, staff, and students and who can contribute to our mission of inclusivity are encouraged to identify their experiences and interests. For full consideration, applicants should describe their experiences with diverse populations.

The successful candidate will join the Xavier faculty in the 500-year-old Jesuit Catholic tradition of academic excellence in the liberal arts serving a diverse population of students. Xavier's location in Cincinnati allows faculty members to work with community partners to develop engaged learning opportunities. Xavier is a member of the Association of Jesuit Colleges and Universities as well as the Big East Conference for athletics. The U.S. News and World Report has ranked the University 20 years in a row among the top 10 Midwest colleges and universities. Cincinnati is also ranked as one of the U.S. News and World Report's 50 best places to live in the USA.

A complete application includes a cover letter; curriculum vitae; a statement concerning the candidate's personal practice of and aspirations for teaching; a statement of research achievements and goals; a statement on their experiences with diverse populations; graduate transcripts; and three letters of recommendation. These items should be submitted online at http://www.mathjobs.org. To ensure full consideration, all materials must be received October 21, 2019. Questions about the position may be directed to Professor Dena S. Morton, Chair, Department of Mathematics, morton@xavier.edu. For more information about our department, please visit http://www.xavier.edu/mathematics-department/.

Xavier University is an Equal Opportunity/Affirmative Action Employer.