Applications are invited for two full-time tenure-track faculty Assistant Professor in Actuarial Science positions with the Department of Mathematics. The University of Illinois has one of the leading undergraduate actuarial science programs in the country. Candidates are sought to help build on this record of excellence as commensurate programs for graduate education and research in Actuarial Science are developed.

The Department of Mathematics is one of the most prestigious departments in the areas of Mathematics with over 1200 undergraduate majors in Actuarial Science, Mathematics, Mathematics and Computer Science and over 160 graduate students. Illinois’ Actuarial Science Program is named as one of the prestigious Centers of Actuarial Excellence by the Society of Actuaries and is also one of the inaugural winners of the University Award by the Casualty Actuarial Society. The program has close ties with many insurance companies, which have corporate research and development operations at the University of Illinois Research Park, offering unique opportunities for collaboration and partnership.

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.

We have an active and successful dual-career partner placement program and a strong commitment to work-life balance and family-friendly programs for faculty and staff (http://provost.illinois.edu/faculty-affairs/work-life-balance/).

The University of Illinois is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. For more information, visit http://go.illinois.edu/EEO

Successful candidates are expected to maintain an active and independent research program, provide service to the department, the university and the profession, and teach effectively at both the undergraduate and graduate levels.

Preference will be given to applicants who are Associates or Fellows of one of the professional actuarial societies, or who have made exam progress toward membership. However, all research areas pertaining to Actuarial Science are welcome.

Applicants must have a Ph.D. (or equivalent) in Actuarial Science or related areas such as Statistics, Risk Management and Insurance, Finance, or another subject appropriate for Actuarial Science. Candidates with superior qualifications 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.

**Required Documents to be submitted for full consideration**

A letter of application

Current Curriculum vitae

Teaching Statement

Research (interests) Statement

Up to three representative publications

Contact information for at least three professional references

An additional reference addressing teaching is strongly recommended. It is strongly suggested that reference letter writers upload their letters before the deadline. Reference letter writers should submit their letters online through http://mathjobs.org/. If they are unable to do so, they may send their letters to the following address:

University of Illinois at Urbana-Champaign
All applications should be submitted electronically through https://www.mathjobs.org/. Applications received by December 01, 2019 will receive full consideration. Salary and teaching load are competitive. The start date is flexible, with a preference to start no later than August 16, 2020.

Questions about the position or application procedures may be directed to Caitie Bruning via e-mail at: cbreeze@illinois.edu.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.