Department of Statistics Faculty of Science University of Manitoba Winnipeg, Manitoba, Canada

Assistant Professor in Statistics Position # 24530

The Department of Statistics invites applications for a full-time tenure-track position at the Assistant Professor level, commencing July 1, 2018, or on a date mutually agreed upon. The Department seeks an emerging scholar with a commitment to excellence in teaching and research. Outstanding candidates in any area of Statistics will be considered, with particular emphasis on candidates who will complement or extend the department's strengths in actuarial science, quantitative risk management, time series and stochastic calculus. The successful candidate will have a Ph.D. and preferably post-doctoral experience or other distinguishing attributes in statistics, actuarial science or a related field. Duties will include undergraduate teaching, graduate teaching and supervision, research, including the establishment of an externally funded research program, and service-related activities. The successful candidate will have a track record of high quality scholarly research leading to peer assessed publications; will either have, or demonstrate the potential to establish, an independent, innovative, scholarly, externally fundable research program; will have demonstrated strength in or strong potential for outstanding teaching contributions; and will exhibit evidence of the ability to work in a collaborative environment. Salary will be commensurate with experience and qualifications.

To enhance our department and create role models for a diverse population of students, we particularly invite application from those who can support and enhance our diversity, including women, Indigenous peoples, other visible minorities, and those committed to a diverse environment.

The Department currently has 12 full time tenured and tenure track faculty members and 5 instructors, and offers a full range of both undergraduate and graduate programs in statistics. The Department has strong research links with other University of Manitoba departments including Actuarial Science, Finance, Computer Science, Mathematics and Community Health Sciences. Further information about the Department can be obtained from <umanitoba.ca/faculties/science/departments/statistics>. Winnipeg is the largest city in the Province of Manitoba. The city has a rich cultural environment, including symphony, opera, dance, theatre, and ethnic festivals. The region provides ample opportunities for outdoor recreation in all seasons. Learn more about Winnipeg at <winnipeg.ca>.

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, racialized persons/persons of colour, Indigenous peoples, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

Applications including a curriculum vitae, a description of teaching philosophy (and evidence of high quality teaching if available), a summary of research interests and a three-page research plan should be sent to <stats_dept@umanitoba.ca> (PDF files preferred). Please ensure to specify position number 24530 in the application. The applicant should also arrange to have three reference letters be sent directly to the above email address. For further information contact the Search Committee Chair at <Liqun.Wang@umanitoba.ca>. The closing date for receipt of applications is November 20, 2017. Application materials, including letters of reference, will be handled in accordance with the *Freedom of Information and Protection of Privacy Act*. Please note that curricula vitae may be provided to participating members of the search process.