

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

**Assistant/Associate Professor in Statistics
Position # 29463**

The Department of Statistics invites applications for one full-time tenure-track or tenured position at the Assistant or Associate Professor level, commencing July 1, 2021, or on a date mutually agreed upon. The Department seeks an emerging scholar with a commitment to excellence in teaching and research. Exceptional candidates at any level will also be considered. 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 computational statistics, time series and financial statistics, high-dimensional data analysis, and statistical applications in environmental and life sciences. The successful candidate will have a Ph.D. in Statistics or a related field. Post-doctoral experience or other distinguishing attributes would be an asset. 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 and rank 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 14 full-time tenured and tenure-track faculty members and 5 Instructors, and offers a full range of both undergraduate and graduate programs in Statistics, Probability and Stochastic Processes. It is also one of the main contributors to the new Data Science program in the Faculty of Science. The Department has a well-established and equipped research facility, including an undergraduate computer lab, and is supported by strong research links with other University of Manitoba departments including Mathematics, Computer Science, Microbiology, and Community Health Sciences. Further information about the Department can be obtained from <www.sci.umanitoba.ca/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, a summary of research interests and a three page research plan should be sent to <stats_dept@umanitoba.ca> (PDF files preferred). Applicants should also arrange three letters of reference be sent to the above email address. Please ensure to specify position number 29463 in the application. For further information contact the Search Committee Chair at <Liqun.Wang@umanitoba.ca>. The closing date for receipt of applications is January 10, 2021. 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.