



Limited-term Lecturer or Assistant Professor Position in Data Science

The Department of Statistical and Actuarial Sciences, in the School of Mathematical and Statistical Sciences, Faculty of Science at Western University is pleased to announce a search for a 3-year limited-term Lecturer or Assistant Professor position in Data Science. The rank and salary will be commensurate with the successful applicant's qualifications and experience. The starting date will be September 1, 2021.

The Department hosts an undergraduate program in Data Science and a professional graduate program in Data Analytics and is also a key contributor to the new initiative that will unify instruction in Data Science across the campus community. Faculty within the department study a diverse range of both theoretical and applied problems, and include members with joint appointments in Computer Science, Economics, and the Brain and Mind Institute. This appointment is intended to support the teaching mission of the Department in the area of Data Science.

The successful candidate is expected to teach Data Science and Statistics courses at the undergraduate level. They will provide leadership for the undergraduate Data Science program of the Department and be actively involved in the recently introduced Data Science courses offered to our campus community. The successful candidate must satisfy one of the following:

- a PhD in Statistics (or closely related field) with demonstrated post-secondary teaching experience of at least 3 courses in Statistics and/or Data Science;
- a MSc in Statistics (or closely related field) with a minimum of 3 years post-secondary teaching experience in Statistics and/or Data Science;
- a MSc in Statistics (or closely related field) with a minimum of 3 years working in a data science position in industry or government.

and have demonstrated excellent communication skills. Preferred assets include: experience developing and delivering timely, high-quality courses related to statistics and data science; formal training in education or professional development related to university teaching and learning; scholarship on teaching and learning in the areas of statistics and data science; a PhD in Statistics or a closely related field; and experience as a statistical consultant or data scientist within industry or government. All qualifications will be evaluated based on the candidate's career stage and chosen career path.

The Department of Statistical and Actuarial Sciences (www.uwo.ca/stats) offers an exceptional environment for interdisciplinary research, teaching, and training in statistics and its applications. It has undergraduate and graduate programs in financial modelling, actuarial science and statistics supported by 23 faculty members. The Department is actively involved in a professional Masters of Data Analytics program hosted by the Faculty of Science and is the home department for undergraduate program modules in Data Science, both of which are mounted in close collaboration with the Department of Computer Science.

It is also involved in a collaborative professional Masters in Financial Economics program jointly offered with Economics, Law, and Business.

With annual research funding exceeding \$220 million, and an international reputation for success, Western ranks as one of Canada's top research-intensive universities. Our research excellence expands knowledge and drives discovery with real-world application. Western also provides an exceptional employment experience, offering competitive salaries, a wide range of employment opportunities and one of Canada's most beautiful campuses. To learn more about Western and its resources for new faculty, please visit: <http://www.uwo.ca/about/work.html> and http://uwo.ca/facultyrelations/recruitment_retention/index.html

Candidates should submit a curriculum vita and one-page teaching statement. Three letters of reference, at least one of which include detailed comments on the candidate's teaching abilities must be sent by the referees directly to the address below:

Professor Kristina Sendova, Chair
Department of Statistical and Actuarial Sciences
The University of Western Ontario
London, Ontario N6A 5B7, Canada
Email: ksendova@stats.uwo.ca

Please ensure that the form available at:
<http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf>
is completed and included in your application submission.

Consideration of applications will begin on August 15, 2021 and will continue until the position is filled. We thank all applicants for their interest, but only those selected for an interview will be contacted.

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups, Indigenous peoples, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression.

In accordance with Canadian Immigration requirements, priority will be given to Canadian citizens and permanent residents.

Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact Artie Harricharran at aharric3@uwo.ca.

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