

**Wilfrid Laurier University
Faculty of Science
Department of Mathematics**

The Department of Mathematics at Wilfrid Laurier University invites applications for a three-year limited term faculty position at the rank of Assistant Professor in Statistics and/or Data Science, beginning May 1, 2022, subject to budgetary approval.

The Mathematics Department is a dynamic part of the Faculty of Science, with leading researchers in many fields, including interdisciplinary areas. The Department offers undergraduate degrees in Mathematics and Financial Mathematics, an MSc in Mathematics, as well as new interdisciplinary programs in Data Science (BSc) and in Mathematical and Statistical Modelling (PhD). Applicants can learn more about the Department and current faculty research interests at wlu.ca/math.

The successful candidate will help fulfill the teaching, research, and service mission of Wilfrid Laurier University and the Department of Mathematics. Duties include teaching at the undergraduate/graduate levels, contributing to program and course development, supervising students, attracting external research funding, conducting an independent research program, and contributing to the service needs of the Department and Laurier Community.

Qualifications for the position include a PhD in an area of the statistical or mathematical sciences. Preference will be given to candidates with research and teaching interests in **Statistics and/or Data Science**.

Successful candidates for the position must have:

- Exceptional research potential including the ability (a) to publish in top-tier journals and (b) to maintain a highly productive independent research agenda.
- Ability to effectively teach Statistics and/or Data Science, courses at the undergraduate and graduate levels.
- Excellent communication skills and involvement in academic and professional activities.
- A research program that is NSERC eligible.

Aligned with Laurier's Action Plan for Equity, Diversity, and Inclusion and Indigeneity (<https://www.wlu.ca/about/discover-laurier/equity-diversity-and-inclusion/index.html>), the Department of Mathematics is strongly committed to the principles of Equity, Diversity and Inclusion in our hiring process and consideration of candidates with lived experience. We strongly encourage applications from candidates from diverse and equity-deserving groups to apply.

Applicants should submit: a curriculum vitae, copies of recent publications, a statement of current and prospective research interests, a teaching dossier, a cover letter that includes a statement addressing

teaching experience in statistics and/or data science, and names of at least three referees, one of which who can significantly address the teaching ability of the applicant.

Applications are to be addressed to Dr. Mark Reesor (Chair of the Department Appointment and Promotion Committee). All qualified candidates are to apply through MathJobs.org by following the link <https://www.mathjobs.org/jobs/list/19456>.

Electronic submission of applications will be accepted until February 25, 2022 at 11:59pm. The Appointment Committee will consider late applications if they are received prior to its first meeting to review applications.

Diversity and creating a culture of inclusion is a key pillar of Wilfrid Laurier University's Strategic Academic Plan and is one of Laurier's core values. Laurier is committed to increasing the diversity of faculty and staff and welcomes applications from qualified members of the equity-deserving groups. Indigenous candidates who would like to learn more about equity and inclusive programming at Laurier are welcome to contact the Office of Indigenous Initiatives at indigenous@wlu.ca. Candidates from other equity deserving-groups who would like to learn more about equity and inclusive programming at Laurier are welcome to contact Equity and Accessibility at equity@wlu.ca.

All qualified candidates are encouraged to apply; however, as per Canadian immigration laws, Canadians and permanent residents will be given priority. To comply with the Government of Canada's reporting requirements, the University is obligated to gather information about applicants' status as either Permanent Residents of Canada or Canadian citizens. Applicants need not identify their country of origin or current citizenships; however, all applicants must include one of the following statements in their cover letter:

Yes, I am a current citizen or permanent resident of Canada;

No, I am not a current citizen or permanent resident of Canada.

Members of designated groups must self-identify to be considered for employment equity. Candidates may self-identify, in confidence, to Dr. Anthony Clarke, Dean of the Faculty of Science (ajclarke@wlu.ca). Further information on the equity policy can be found at <https://www.wlu.ca/about/governance/assets/resources/8.4-employment-equity.html>

Applicants are encouraged to address any career interruptions or special circumstances that may have affected their record of research and teaching, in accordance with SSHRC and NSERC definitions and guidelines. To obtain a copy of this job description in an accessible format, please contact Human Resources (hr@wlu.ca).