

Tenure-track Faculty Position (Assistant Professor) in Data Science

Wilfrid Laurier University, Faculty of Science, Department of Mathematics

The Department of Mathematics at Wilfrid Laurier University invites applications for a tenure-track faculty position at the Assistant Professor level in Data Science, beginning July 1, 2025, subject to budgetary approval. The primary campus location for this position is Waterloo, however teaching responsibilities may include instruction of students at the Brantford and Milton campus via virtual modes of delivery.

Successful applicants for this position must have:

- Doctorate (PhD) in Statistics, Data Science, Mathematics or a closely related area
- Research and teaching expertise in the areas of Data science and Statistics
- Outstanding research record or strong evidence of potential to develop an outstanding research program, including supervision of undergraduate and graduate students
- Excellent teaching record or strong evidence of potential teaching excellence in the required disciplines of this posting

Applicants are asked to send a complete application package consisting of a cover letter, a curriculum vitae, copies of recent publications, a statement of current and prospective research interests, a teaching dossier that includes a statement addressing teaching experience in statistics and data science, and at least three letters of reference, one of which significantly addresses the teaching ability of the applicant, to:

Dr. Shengda Hu, Chair
Department of Mathematics
Wilfrid Laurier University
Waterloo, Ontario
N2L 3C5

Electronic submission of applications through [mathjobs.org](https://www.mathjobs.org) will be received until Sunday, April 27, 2025, 11:59 pm, at the following link:

<https://www.mathjobs.org/jobs/list/26494>

The Department of Mathematics is a vibrant and integral part of the Faculty of Science, featuring leading researchers across many fields, including interdisciplinary areas. The Department offers undergraduate degrees in Mathematics, Mathematics and Data Analytics, and Financial Mathematics and Analytics, along with an MSc in Mathematics and a PhD in Mathematical and Statistical Modeling. The Department also contributes greatly to an interdisciplinary program in Data Science (BSc) and double degree programs such as Financial Mathematics and Business Administration. Applicants can learn more about the Department and current faculty research interests, and Wilfrid Laurier University, by visiting:

Department of Mathematics: <https://wlu.ca/math>

Wilfrid Laurier University: <https://wlu.ca/about/working-at-laurier/assets/resources/living-in-waterloo.html>

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 citizenship(s), 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.

Wilfrid Laurier University endeavors to fill positions with qualified candidates who have a combination of education, experience, skills and abilities to successfully perform the duties of the position while demonstrating Laurier's Employee Success Factors.

Equity, diversity and fostering a culture of inclusion are part of Laurier's core values and central to the Laurier Strategy. Laurier is committed to increasing the diversity of faculty and staff and welcomes applications from candidates who identify as Indigenous, racialized, having disabilities and from persons of any minority sexual and gender identities. 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.

We have strived to make our application process accessible, however, if you require any assistance applying for a position or would like this job posting in an alternative format, please contact Human Resources (HR@wlu.ca), or by visiting <https://careers.wlu.ca/content/How-to-apply/>

Members of designated groups must self-identify to be considered for employment equity. Candidates may self-identify, in confidence, to: Ruth MacNeil, Senior Administrative Officer, Faculty of Science (rmacneil@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 the tri-council agency (e.g., NSERC) definitions and guidelines.

The Faculty of Science wishes to thank all applicants for their interest. All nominations and applications shall be reviewed and considered under a set of criteria established by the Department Faculty Search Committee. Only those applicants selected for the short list will be contacted.

We would like to acknowledge that Wilfrid Laurier University and its campuses are located on the shared traditional territory of the Neutral, Anishnaabe (Anish-nah-bay) and Haudenosaunee (Hoe-den-no-show-nee) peoples. This land is part of the Dish with One Spoon Treaty between the Haudenosaunee and Anishnaabe peoples and symbolizes the agreement to share, protect our resources and not to engage in conflict. From the Haldimand Proclamation of October 25, 1784, this territory is described as: “six miles deep from each side of the river (Grand River) beginning at Lake Erie and extending in the proportion to the Head of said river, which them and their posterity are to enjoy forever.” The proclamation was signed by the British with their allies, the Six Nations, after the American Revolution. Despite being the largest reserve demographically in Canada, those nations now reside on less than five percent of this original territory.