Assistant Professor Data Science Department Mathematics and Statistics College of Engineering and Physical Sciences University of Guelph Requisition 1120

The Department of Mathematics and Statistics at the University of Guelph invites applications for a tenure-track position at the Assistant Professor level. The successful candidate is expected to support the development of our proposed undergraduate program in Data Science. The anticipated start date of the position is 1 July 2025, or another mutually agreed-upon date in 2025.

The successful applicant should or will have a Ph.D. in mathematics, statistics, or a closely related area. They should have an established record of, or potential to develop, an independent program of research with global impact funded by Canadian and international agencies (e.g. NSERC) leading to international recognition. Applicants must have the inspiration and ability to supervise undergraduate research projects and graduate students.

It is expected that the candidate will develop and offer undergraduate courses related to data science and to broadly contribute to the teaching mandate of the department at the undergraduate level including courses in both the Mathematical Sciences major and service courses. It is expected that a successful candidate would have a teaching load equivalent to three courses per year.

The Department of Mathematics and Statistics is housed in the College of Engineering and Physical Sciences at the University of Guelph. We are an active and dynamic group of researchers and educators working in a wide range of fields in mathematics and statistics. We are proud to offer both undergraduate and graduate degree programs to help prepare students for careers in Mathematical Science.

The University of Guelph resides on the traditional lands and territory of the Anishinaabeg, Haudenosaunee and Huron Wendat. These lands are now home to a rich diversity of First Nations, Inuit and Métis people. We offer our respect and gratitude to our Indigenous neighbours and affirm our responsibility to realize our commitments to reconciliation through ongoing action. We are guided in this work by <u>Bi-Naagward | It Comes into View</u>, the Indigenous Initiatives Strategy.

The University of Guelph is the third largest employer in Guelph, a city of approximately 144,000 people, located about an hour drive west of Toronto, Ontario. University of Guelph is a top-ranked comprehensive university in Canada with an enrolment of more than 30,000 undergraduate and graduate students across over 40 academic units. The University is known for its commitment to student learning, innovative research, and collaboration with world-class partners. It is a unique place, with transformative research and teaching and a distinctive campus culture. People who learn and work here are shaped and inspired by a shared purpose: To Improve Life. Reflecting that shared purpose in every experience connected to our university positions us to create positive change, here and around the world. Our university community shares a profound sense of social responsibility, a drive for international development, and an obligation to address global issues.

Application Process:

If you are a current employee of the University of Guelph you must apply on the internal Career Page to be considered as an internal applicant.

Assessment of applications will begin on **March 3, 2025**, and will continue until the position is filled. Interested individuals should create an account on <u>https://careers.uoguelph.ca/</u> and apply for the advertised faculty position (Requisition ID #1120) by submitting the following materials (in an integrated Single PDF file):

- Cover letter
- Curriculum Vitae
- Research statement
- Teaching statement
- Three reference letters
- Any additional documents (optional)

Further Info:

https://mathstat.uoguelph.ca/ Rajesh Pereira, Chair Department of Mathematics & Statistics Room 437 MacNaughton Building University of Guelph 50 Stone Road East Guelph ON Canada N1G 2W1 Tel: 519-824-4120 ex. 53552

APPLY ONLINE – Assistant Professor Data Science

This position is represented by the University of Guelph Faculty Association (UGFA).

The University of Guelph commits to fostering inclusive excellence through promoting Indigenization, equity, diversity, inclusion, and accessibility. Inclusion is a core pillar of <u>Our Time</u>, our strategic plan, which pledges to "transform our human resources, governance and student services and practices across the University to enable us to recruit a diverse student, faculty and staff body and support them in achieving their personal, professional and scholarly goals." The University commits to creating and maintaining "equitable work environments that empower us in our pursuit of student, faculty and staff success, research excellence, innovation and impact."

The University of Guelph invites applications from all qualified individuals; however, Canadians and permanent residents will be given priority. We strongly welcome and encourage applications from members of designated groups in employment, including Indigenous persons, persons with disabilities, racialized persons, women, and 2SLGBTQIA+ persons.

The University of Guelph recognizes that career paths can be diverse and career interruptions may occur. We encourage applicants to note in their applications whether they would like considerations given to the impact of any circumstances, such as (but not limited to) those due to health and/or family reasons, that may have affected an applicant's record of achievement. You are not required to disclose these circumstances in the hiring process. If you choose to do so, the University will ensure that these circumstances do not negatively impact the assessment of your qualifications for the position.

The University of Guelph is committed to ensuring all applicants have fair and equitable participation in the hiring process. If you anticipate needing accommodations during the recruitment or selection processes, confidential assistance is available on request by contacting Occupational Health and Wellness at 519-824-4120 x52674. If you have any questions regarding accommodations or accessibility during the hiring process or for more information and support, please visit the University's <u>Occupational Health and Wellness</u> or contact OHW at <u>ohw@uoguelph.ca</u>.