



## UNIVERSITY OF WATERLOO FACULTY OF MATHEMATICS

### Dean of Mathematics

#### Waterloo, Ontario

The first standalone Faculty of Mathematics in North America, Math at Waterloo has earned a global reputation for teaching excellence, research depth, breadth of academic offerings, renowned co-operative education programs, entrepreneurship, and community outreach. The world's leading organizations pursue the Faculty's graduates; today over 40,000 Waterloo Mathematics alumni are living and working in 105 countries. With an impressive and growing list of start-ups and spinoffs, Waterloo's Faculty of Mathematics is a powerhouse of discovery underpinning the innovation economy of the future.

One of the largest of six faculties at the University of Waterloo, the Faculty of Mathematics ranks among the world's leaders for the quality and diversity of its research and academic offerings, incorporating pure and applied mathematics, computer science, combinatorics and optimization, statistics and actuarial science, mathematics of business and finance, education in mathematics and computing, and a wide range of interdisciplinary topics. The Faculty's four departments and the David R. Cheriton School of Computer Science are complemented by a range of research institutes and centres in areas including artificial intelligence, cybersecurity and privacy, risk management, and quantum computing.

As the next Dean, you will be a senior University officer responsible for a highly successful organization with over 8,300 graduate and undergraduate students, 250 full-time professors and 70 lecturers teaching 500 courses, and 120 staff. An eminent scholar, you model the best in academic ideals of teaching, research, service, and collaboration - and will foster a culture in which faculty and students can continue to experiment and excel. You have a record of sound administrative leadership, passion for the advancement of the discipline, and a collegial approach to building relationships with Department Chairs, faculty members, and students. You will engage productively with diverse stakeholders including alumni, colleagues across disciplines and at other universities, and leaders across the region who are translating Faculty research into commercial enterprise. This is an opportunity to amplify the impact of an established world leader in mathematics, statistics, and computer science.

The University of Waterloo consistently ranks as Canada's most innovative university. At Waterloo, you will have the opportunity to work across disciplines and collaborate with an international community of scholars and a diverse student body, situated in one of the world's

fastest-growing technology hubs. From quantum computing and nanotechnology to clinical psychology and health sciences research, Waterloo brings ideas and brilliant minds together, inspiring innovations with real impact. As home to the world's largest post-secondary co-operative education program, Waterloo embraces its connections to the world and encourages enterprising partnerships in learning, research, and commercialization. With campuses and education centres on four continents, and global academic partnerships, Waterloo is shaping the future of the planet.

*The University of Waterloo respects, appreciates, and encourages diversity. We welcome and encourage applications from all qualified individuals regardless of race, ethnic origin, religion, age, colour, gender, sexual orientation, ability or disability. Canadian citizens and permanent residents will be given priority. Please request any accommodations you may require to ensure you can participate fully and equally during the recruitment and selection process.*

*Review of applications will begin immediately and will continue until the position has been filled. All responses to Caldwell are confidential. Please indicate your interest in Project 190642 at [www.caldwellpartners.com/apply.php](http://www.caldwellpartners.com/apply.php) or via email to [hiring@caldwellpartners.com](mailto:hiring@caldwellpartners.com). Five-year term appointment, renewable for three additional years | Language of work: English | Work address: Mathematics & Computer Building, 200 University Avenue W, Waterloo, ON N2L 3G1.*