

## FACULTY POSITIONS IN COMBINATORICS AND OPTIMIZATION UNIVERSITY OF WATERLOO

The Department of Combinatorics and Optimization (<https://math.uwaterloo.ca/co>) in the Faculty of Mathematics at the University of Waterloo invites applications for three tenure-track faculty positions at the rank of Assistant Professor. Associate or Full Professors with tenure will be considered in special cases that enhance the research and teaching needs of the Department. We welcome candidates in the research areas of algebraic combinatorics, continuous optimization, cryptography, discrete optimization, and graph theory, with algebraic combinatorics and algebraic graph theory being focus areas for at least one of the positions.

A Ph.D. degree and evidence of excellence in research and teaching are required. Successful applicants are expected to maintain an active program of research, to attract and supervise graduate students, and to participate in undergraduate and graduate teaching.

The salary range for the position is \$105,000 to \$155,000. Negotiations beyond this salary range will be considered for exceptionally qualified candidates. The effective date of appointment is July 1 2020.

Interested individuals should apply using the MathJobs site ([www.mathjobs.org/jobs/jobs/14594](http://www.mathjobs.org/jobs/jobs/14594)). Applications should include a curriculum vitae, research and teaching statements, and up to three reprints/preprints. In addition, at least three reference letters should be submitted.

If you have any questions regarding the position, the application process, assessment process, eligibility, or a request for accommodation during the hiring process, please contact [combopt@uwaterloo.ca](mailto:combopt@uwaterloo.ca) or to Chaitanya Swamy, Chair, Department of Combinatorics and Optimization, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1. Closing date for receipt of applications is December 1, 2019.

The University of Waterloo regards diversity as an integral part of academic excellence and is committed to employment equity and accessibility for all employees. As such, we encourage applications from women, Indigenous persons (First Nations, *Métis* and Inuit), persons with disabilities, members of diverse gender identities, and others who may contribute to the further diversification of ideas. 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 a rapidly growing community that has been termed a “hub of innovation”. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will receive priority in the recruitment process.

Three reasons to apply: <https://uwaterloo.ca/faculty-association/why-waterloo>.