Assistant Professor, Tenure-Track, Department of Combinatorics & Optimization

The Department of Combinatorics and Optimization (**https://math.uwaterloo.ca/co**) in the Faculty of Mathematics at the University of Waterloo invites applications for one tenure-track faculty position at the rank of Assistant Professor. Appointments at the level of Associate or Full Professor with tenure will be considered in special cases that substantially enhance the reputation of the department. The focus area of this search is cryptography; however, stellar candidates in any of the department's research areas of algebraic combinatorics, continuous optimization, cryptography, discrete optimization, graph theory, and quantum computing are welcome to apply.

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 anticipated start date is July 1, 2027. Interested individuals should apply using the MathJobs site (**https://www.mathjobs.org/jobs/list/28846**). 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.

The deadline for applications is December 4, 2026. Applications received by December 4 will be given full consideration. However, applications will continue to be reviewed until the position is filled.

The University of Waterloo acknowledges that much of our work takes place on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. Our main campus is situated on the Haldimand Tract, the land granted to the Six Nations that includes six miles on each side of the Grand River. Our active work toward reconciliation takes place across our campuses through research, learning, teaching, and community building, and is centralized within our Indigenous Initiatives Office (**https://uwaterloo.ca/human-rights-equity-inclusion/indigenousinitiatives**).

The University values the diverse and intersectional identities of its students, faculty, and staff. The University regards equity and diversity as an integral part of academic excellence and is committed to accessibility for all employees. The University of Waterloo seeks applicants who embrace our values of equity, anti-racism and inclusion. As such, we encourage applications from candidates who have been historically disadvantaged and marginalized, including applicants who identify as Indigenous peoples (e.g., First Nations, Métis, Inuit/Inuk), Black, racialized, people with disabilities, women and/or 2SLGBTQ+.

The University of Waterloo is committed to accessibility for persons with disabilities. If you have any application, interview or workplace accommodation requests, please contact combopt@uwaterloo.ca or David Jao, (djao@uwaterloo.ca) Chair, Department of Combinatorics and Optimization, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1.

If you have any questions regarding the position, the application process, assessment process, or eligibility, please contact combopt@uwaterloo.ca or David Jao, Chair, Department of Combinatorics and Optimization, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

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

Date Posted: Sept 15, 2026

Deadline: December 4, 2026