

Faculty Positions in Combinatorics and Optimization  
University of Waterloo

The Department of Combinatorics and Optimization ([http://www.math.uwaterloo.ca/CandO\\_Dept/](http://www.math.uwaterloo.ca/CandO_Dept/)) at the University of Waterloo invites applications for several tenure-track faculty positions.

There are competitions for one or more positions in each of algebraic combinatorics, continuous optimization, and quantum computing. There is also a competition for positions in any of the six main research areas covered by the department: algebraic combinatorics, combinatorial optimization, continuous optimization, cryptography, graph theory, and quantum computing. Finally, there is a competition for positions in operations research. The text of the individual advertisements can be found at the website of the department.

While the intention is to make appointments at the rank of Assistant Professor, applications for more senior positions will be considered. 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. Salary will depend on the candidate's qualifications.

Interested individuals should send a curriculum vitae, up to three selected reprints/preprints, and the names and addresses of three references to Bill Cunningham, Chair, Department of Combinatorics and Optimization, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1. Submissions via email to [combopt@math.uwaterloo.ca](mailto:combopt@math.uwaterloo.ca) are encouraged. Closing date for receipt of applications is December 15, 2006.

The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadian citizens and Permanent residents will be given priority.