



McGill

Department of Mathematics and Statistics

Tenure-track position in Discrete and Combinatorial Optimization

Position: The Department of Mathematics and Statistics at McGill University invites applications for a tenure-track position (R1029) in Discrete and Combinatorial Optimization. The Department welcomes applications at the Assistant Professor level, but more senior applicants will be considered. Candidates must have demonstrated excellence in a research domain of discrete and combinatorial optimization, for example polyhedral combinatorics, algorithmic methods, or the theory of integer programming. The department especially welcomes applicants with an expertise in applications in operations research and computer science.

Selection Criteria: Candidates should have a doctoral degree in mathematics at the date of appointment and must have demonstrated the capacity for independent research of excellent quality. Selection criteria include research and teaching accomplishments, the potential for contribution to the Department's training programs at the graduate and undergraduate levels and contributions to the scholarly community in general.

Application procedure: Applications should be made through <http://MathJobs.Org> (Position ID: McGill-COMBOPT) and must include a curriculum vitae, a list of publications, a research outline, a teaching statement which includes an account of teaching experience, and at least four references (with one addressing the teaching record). Candidates are also encouraged to provide web links for up to three selected reprints or preprints, or to upload them to MathJobs.Org. In exceptional circumstances the references may be emailed to COMBOPT.mathstat@mcgill.ca. To ensure full consideration, complete applications including letters of reference should be received by November 15 2019, but applications will be considered until the position is filled. **All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.**

Commitment to equity and diversity: McGill University is committed to equity and diversity within its community and values academic rigour and excellence. We welcome and encourage applications from racialized persons/visible minorities, women, Indigenous persons, persons with disabilities, ethnic minorities, and persons of minority sexual orientations and gender identities, as well as from all qualified candidates with the skills and knowledge to engage productively with diverse communities.

At McGill, research that reflects diverse intellectual traditions, methodologies, and modes of dissemination and translation is valued and encouraged. Candidates are invited to demonstrate their research impact both within and across academic disciplines and in other sectors, such as government, communities, or industry.

McGill further recognizes and fairly considers the impact of leaves (e.g., family care or health-related) that may contribute to career interruptions or slowdowns. Candidates are encouraged

to signal any leave that affected productivity, or that may have had an effect on their career path. This information will be considered to ensure the equitable assessment of the candidate's record.

McGill implements an employment equity program and encourages members of designated equity groups to self-identify. It further seeks to ensure the equitable treatment and full inclusion of persons with disabilities by striving for the implementation of universal design principles transversally, across all facets of the University community, and through [accommodation policies and procedures](#). Persons with disabilities who anticipate needing accommodations for any part of the application process may contact, in confidence, this [email](#) or phone at 514-398-2477.