



**FACULTY POSITION IN WATER RESOURCES ENGINEERING**  
**DEPARTMENT OF CIVIL ENGINEERING**

**Position Description:**

The Department of Civil Engineering at McGill University invites applications for a tenure-track position in Water Resources Engineering, preferably at the rank of Assistant Professor.

The Department has established research activities in environmental, structural, geotechnical, transportation, and water resources engineering.

The Department is committed to excellence in teaching across its undergraduate and graduate programs in Civil Engineering, and values service contributions of its faculty members to the University, the profession and society at large.

Preferred qualifications include a demonstrated dedication to fostering an environment that supports a diverse population and a range of perspectives. As our students come from a wide range of disciplines, cultures, and backgrounds, we invite candidates to explain in their application how they will effectively teach, supervise, and mentor within this context.

Membership or eligibility for membership in a Canadian professional engineering association is required.

**Qualifications and Education Requirements:**

Candidates must hold a doctoral degree (Ph.D. or equivalent) in Civil Engineering or a closely related field, with a first degree in Civil Engineering. Evidence of outstanding research achievements, or research potential, is essential.

We are particularly interested in candidates who have demonstrated research and teaching expertise in the broad area of water resources and/or hydraulic engineering. Areas of specialization may include, but not limited to:

- Environmental hydraulics;
- Hydrodynamics and flood risk in rivers and coastal waters;
- Fluid mechanics for energy and environmental sustainability; and
- Urban hydrosystem management;

A strong background in both experimental and numerical research is required.

**Job Duties:**

Successful candidates will have a strong commitment to the mission of the University, through excellence in research, teaching, and service.

**Faculty/Department/Unit:**

Faculty of Engineering

Department of Civil Engineering

**Job Type:**

Tenure Track

**Rank:**

Assistant Professor

**Expected Start Date:**

August 1, 2026

**Salary:**

Salary will be commensurate with qualifications and experience.

**Posting Period:**

Applications will be accepted until February 1, 2026 or until the position is filled. Inquiries may be directed to Professor Mohamed Meguid (Email: [chair.civil@mcgill.ca](mailto:chair.civil@mcgill.ca))

**Required Documents:**

Interested candidates should submit applications online at the designated posting link for the position of [Assistant Professor - Water Resources Engineering](#), which must include:

- A cover letter and curriculum vitae;
- Statements of teaching philosophy and research interests;
- Names and contact information of three referees, and
- Copies of up to three recent publications.

McGill University is an English-language university where most teaching and research activities are conducted in the English language, thereby requiring English communication both verbally and in writing.

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 indicate any leave that may have affected productivity, or that could 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 to apply universal design principles 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, the university at this [email](#) or phone at 514-398-2477.

All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.