

## Faculty Position in Geotechnical Engineering McGill University

Direct Link: <https://www.AcademicKeys.com/r?job=251054>

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Posted Jan. 3, 2025, set to expire May 5, 2025

**Job Title** Faculty Position in Geotechnical Engineering

**Department** Civil Engineering  
<https://www.mcgill.ca/civil/>

**Institution** McGill University  
Montreal, Quebec

**Date Posted** Jan. 3, 2025

**Application** Open until filled

**Deadline**

**Position Start Date** Aug. 1, 2025

**Job Categories** Assistant Professor  
Associate Professor  
Professor

**Academic Field(s)** Geotechnical  
Civil Engineering  
Engineering - Other

**Apply Online Here** [https://mcgill.wd3.myworkdayjobs.com/McGill\\_Careers/job/Macdonald-Eng-Bldg/Assistant-Professor-in-Geotechnical-Engineering\\_JR0000061903](https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/Macdonald-Eng-Bldg/Assistant-Professor-in-Geotechnical-Engineering_JR0000061903)

**Apply By Email**

**Job Description**

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

The Department has established research activities in environmental engineering, structural engineering, geotechnical engineering, transportation engineering, construction materials, 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 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 address their ability in their application to effectively teach, supervise, and mentor in this context.

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

### **Qualifications and Education Requirements:**

Candidates must have 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 with a doctoral degree in geotechnical engineering, who have demonstrated research and teaching expertise in one or more of the following areas: novel methods in geomechanics, physical modeling in geotechnics, energy geotechnics, unsaturated soil mechanics, soil dynamics, and soil-structure interaction. A strong background in experimental and numerical research is required. Additional experience in experimental geomechanics and geotechnical engineering for cold regions will be considered an asset, along with the capability to teach advanced courses in numerical modeling in geomechanics, unsaturated soil mechanics, and soil dynamics.

### **Job Duties:**

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

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### **Salary:**

Salary will be commensurate with qualifications and experience.

### **Posting Period:**

Application deadline is February 14, 2025 or until the position is filled. Inquiries can be made to Dr. 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 Geotechnical - Civil Engineering, which must include:

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

### **EEO/AA Policy**

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)

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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, [accessibilityrequest.hr@mcgill.ca](mailto:accessibilityrequest.hr@mcgill.ca).

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

### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact** Mohamed Meguid  
Civil Engineering  
McGill University  
Montreal, QC  
Canada

**Contact E-mail** [chair.civil@mcgill.ca](mailto:chair.civil@mcgill.ca)