

Assistant Professor - Geological Engineering  
University of Toronto

Direct Link: <https://www.AcademicKeys.com/r?job=252539>

Downloaded On: Feb. 5, 2025 6:51am

Posted Jan. 31, 2025, set to expire Jun. 4, 2025

<b>Job Title</b>	Assistant Professor - Geological Engineering
<b>Department</b>	Department of Civil & Mineral Engineering <a href="http://www.civmin.utoronto.ca">http://www.civmin.utoronto.ca</a>
<b>Institution</b>	University of Toronto Toronto, Ontario
<b>Date Posted</b>	Jan. 31, 2025
<b>Application Deadline</b>	Apr. 21, 2025
<b>Position Start Date</b>	July 2025 or shortly thereafter
<b>Job Categories</b>	Assistant Professor
<b>Academic Field(s)</b>	Geotechnical Civil Engineering
<b>Job Website</b>	<a href="http://www.jobs.utoronto.ca">http://www.jobs.utoronto.ca</a>
<b>Apply Online Here</b>	<a href="https://jobs.utoronto.ca/job/Toronto-Assistant-Professor-Geotechnical-Engineering-ON/588459017/">https://jobs.utoronto.ca/job/Toronto-Assistant-Professor-Geotechnical-Engineering-ON/588459017/</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

The Department of Civil and Mineral Engineering at the University of Toronto invites applications for a full-time tenure stream position at the rank of Assistant Professor in the area of **geotechnical engineering**. The appointment is expected to begin July 1, 2025 or shortly thereafter.

Candidates must have a PhD in **civil engineering or a related discipline** by the date of appointment or shortly thereafter, with a demonstrated record of excellence in research and teaching. We seek candidates with research and teaching expertise in **geotechnical engineering**. Applicants must have

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strong technical expertise in a focus area, as well as an interdisciplinary approach to research, while having the ability to collaborate synergistically. Research themes of focus include but are not limited to, advanced computational modeling, off-shore, coastal, harbour, or port topics, unsaturated soil mechanics, engineering design of large dams for water or mine waste tailings, cold region engineering, or foundation systems. Candidates are strongly encouraged to provide a vision how their research aligns with engineering practice, enhances the resiliency of civil infrastructure or communities, or addresses the impacts of anthropogenic climate change.

Candidates must indicate how their expertise would complement and extend existing research, undergraduate and graduate teaching, strengthening the impact of the [Department](#). It is preferred that candidates have an undergraduate degree in engineering and be eligible for registration as a Professional Engineer.

The successful candidate is expected to pursue innovative and independent research at the highest international level and to establish an outstanding, competitive and externally funded research program. The candidate will also be involved in undergraduate and graduate teaching, research, and departmental service.

Candidates must provide evidence of research excellence which can be demonstrated by a record of publications in top-ranked and field relevant journals or forthcoming publications meeting high international standards, their statement of research vision and accomplishments, presentations at major conferences, awards and accolades, and strong endorsements from referees of high standing.

Excellence in teaching at the undergraduate and graduate levels must be demonstrated through a teaching statement (3 page limit) highlighting previous experience that can include leading successful workshops or seminars, student mentorship, delivering conference presentations or posters, or experience as a teaching assistant or course instructor. Excellence in teaching may also be demonstrated through a teaching dossier/portfolio that includes sample course syllabi (either of courses delivered by the candidate or planned), course evaluations, or other evidence of superior performance in teaching-related activities submitted as part of the application. Other teaching-related activities can include performance as a teaching assistant or course instructor, experience leading successful workshops or seminars, student mentorship, or excellent conference presentations or posters. Professional or lived experiences that enhance the ability to teach a diverse student body are highly valued.

Salary will be commensurate with qualifications and experience.

Established in 1827, the University of Toronto is Canada's largest university, recognized as a global

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leader in research and teaching. U of T's distinguished faculty, institutional record of groundbreaking scholarship and wealth of innovative academic opportunities continually attract outstanding students and academics from around the world. The [Department of Civil & Mineral Engineering](#) at the University of Toronto hosts two highly ranked undergraduate programs, the [Civil Engineering Program](#) and the [Lassonde Mineral Engineering Program](#) and graduate programs at the Master of Engineering, Master of Applied Science and Doctoral levels. We foster a world-class environment that excels in teaching, learning and research.

The University of Toronto is located in Toronto, a large multicultural city offering many cultural, professional, and research opportunities. The student body at the University reflects the diversity of the city. The breadth of the University provides numerous opportunities for interdisciplinary collaborative research.

All qualified applications are invited to apply online at [jobs.utoronto.ca](https://jobs.utoronto.ca), search for job ID: 40532 Applications should be addressed to Professor Marianne Hatzopoulou, Chair of the Department of Civil and Mineral Engineering at the University of Toronto, and should include: (i) a detailed curriculum vitae, (ii) a cover letter, (iii) a concise statement of research interests (3-page limit), objectives and accomplishments, (iv) up to three examples of publications or working papers and (v) a teaching statement (3-page limit) and other evidence of superior performance in other teaching-related activities as listed above.

Applicants must provide the name and contact information of three references. The University of Toronto's recruiting tool will automatically solicit and collect letters of reference from each once an application is submitted. Applicants, however, remain responsible for ensuring that references submit letters (on letterhead, dated, and signed) by the closing date. These letters must comment on the applicant's experience and ability in teaching and research. More details on the automatic reference letter collection, including timelines, are available in the [FAQ's](#).

Submission guidelines can be found at: <http://uoft.me/how-to-apply>.

Please direct any questions to Professor Hatzopoulou at [chair.civmin@utoronto.ca](mailto:chair.civmin@utoronto.ca). All application materials, including reference letters, must be received by **April 21, 2025**.

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

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### **EEO/AA Policy**

#### **Diversity Statement**

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

As part of your application, you will be asked to complete a brief Diversity Survey. This survey is voluntary. Any information directly related to you is confidential and cannot be accessed by search committees or human resources staff. Results will be aggregated for institutional planning purposes. For more information, please see <http://uoft.me/UP>.

#### **Accessibility Statement**

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission.

The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities.

If you require any accommodations at any point during the application and hiring process, please contact [uoft.careers@utoronto.ca](mailto:uoft.careers@utoronto.ca)

### **Contact Information**

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

**Contact** Professor Marianne Hatzopoulou, Chair  
Department of Civil & Mineral Engineering  
University of Toronto  
35 St. George Street Room 107

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