

The Department of Chemical and Physical Sciences (CPS) at the University of Toronto Mississauga (UTM) invites applications for a tenure-stream appointment at the rank of Assistant Professor in the broad area of Applied Geophysics, including paleomagnetism, seismology, geodesy, exploration geophysics, basin analysis, and geodynamic modeling. This appointment will begin on July 1, 2018.

The successful candidate must have a Ph.D. in Geophysics/Earth Science at the time of appointment, a strong academic background, excellent research and teaching records, and a strong demonstrated commitment to teaching. We particularly encourage applicants with industry experience. The successful applicant will be expected to develop new courses in geophysics and field geology, with a focus on resource exploration that will educate students in introductory and advanced geosciences, prepare them for careers in industry and environment, and provide them with courses necessary for their Association of Professional Geoscientists of Ontario (APGO) certification. They will be expected to develop and maintain an active, externally funded program of research and to contribute to the education and training of undergraduates at UTM and graduate students in Department of Earth Sciences, University of Toronto. Excellence in research is demonstrated by an output of research and publications in top-ranked and field-relevant academic journals, presentations at major conferences, supervision and mentorship of students, awards and accolades, and strong endorsements by referees of high standing. Evidence of excellence in teaching is demonstrated through teaching accomplishments, strong letters of reference, and teaching dossier submitted with the application.

The successful candidate, who will have membership in the Graduate Department of Earth Sciences at University of Toronto, will be expected to engage with researchers in Earth Science and Physical Geography at UTM and on the other two U of T campuses. There will be opportunities to collaborate with UTM physicists, chemists, and biologists, and be part of a growing cluster of climate, environment and earth resource researchers at UTM.

For more information about the Department of Chemical and Physical Sciences, UTM please visit us at <http://www.utm.utoronto.ca/cps/>. Information about the Earth Sciences graduate department can be found at: <http://www.es.utoronto.ca/>.

Salary will be commensurate with qualifications and experience.

Application Information: All qualified candidates are invited to apply by clicking the 'apply' link below. Applications should include a cover letter, curriculum vitae, teaching dossier (including a statement of teaching philosophy), research dossier (including a statement outlining current and future research interests), and copies of representative publications. Applicants should also ask three referees to send letters of recommendation directly to the department via email (on letterhead, dated, signed, and scanned) to [cps.utm@utoronto.ca](mailto:cps.utm@utoronto.ca) by the application deadline of November 6<sup>th</sup>, 2017.

Submission guidelines can be found at: <http://uoft.me/how-to-apply>. We recommend combining documents into one or two files in PDF format.

If you have any questions about this position, please contact [cps.utm@utoronto.ca](mailto:cps.utm@utoronto.ca).

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>.

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