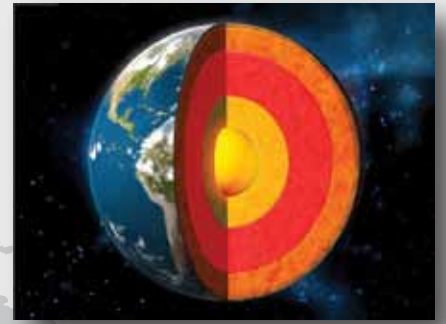




## GRADUATE STUDIES IN

- |                                |  |
|--------------------------------|--|
| Geology                        | Marine Geology                                   |
| Geochemistry                   | Micropalaeontology/Palaeontology                 |
| Geophysics/Applied Geophysics  | Remote Sensing/Planetary Geology                 |
| Geodynamics/Structural Geology | Mineralogy/Mineral Physics                       |
| Geochronology                  | Petrology/Experimental Petrology                 |
| Geobiology                     | Meteoritics e.g. Royal Ontario Museum            |
| Environmental Earth Sciences   | Mineral Resource Geology/Exploration/Ore Genesis |



*We are recruiting graduate students who are highly motivated, creative and critical thinkers, and we offer:*

Exceptional theoretical and applied research projects supervised by ~30 Professors (see [www.geology.utoronto.ca](http://www.geology.utoronto.ca))

Research projects across Canada from Ontario to the Yukon and the Arctic, and around the world (e.g. Argentina; France; Madagascar).

Outstanding local geology from the Archean through the Huronian and the Grenville Province to the glacial and interglacial products of the North American ice sheets.

Very well equipped analytical and experimental high T-P research labs.

Excellent \*guaranteed\* funding packages for all accepted graduate students from Canada and the world including specific endowed scholarships for high quality graduate students from developing nations (e.g. Chile; China; India; Indonesia; Kazakhstan; Peru; Serbia; Turkey).

Good accommodation ([www.housing.utoronto.ca](http://www.housing.utoronto.ca)) and good health insurance for international students ([www.uoft.me/cieuhip](http://www.uoft.me/cieuhip)).

A great group of ~40 graduate students and post-docs for you to join (~30% international).



Stable Isotope Laboratory



Grenville banded gneisses



Studying local geology



Toronto

### About Toronto

Toronto is a very beautiful city in the fall and the spring (e.g. The Toronto Islands; the Beaches neighbourhood; High Park in the west end of the city), is located right on Lake Ontario, and has an interesting mix of old neighbourhoods, with street cars (e.g. Little Italy; Kensington Market; Riverdale), and modern architecture (e.g. Mies van der Rohe's TD centre, one of his last and greatest works; Santiago Calatrava's Galleria; Daniel Libeskind's Royal Ontario Museum extension modelled on calcite crystals; Frank Gehry's extension of the Art Gallery of Ontario, partly clad in blue Russian titanium).

It is a highly creative city especially in music (from K'Naan to Tafelmusic e.g. Glenn Gould; the Band), film (e.g. many film festivals including the Toronto International Film Festival), theatre, dance, writing (e.g. Hemingway started here; Margaret Atwood) and new media. In 2011 Toronto was ranked #2 "city of opportunity" in the world close to New York and ahead of San Francisco, Stockholm and Sydney. Toronto scored very well in intellectual capital, innovation, health and security.

It is one of the world's strongest business cities and is well known for being one of the most significant global centres for mineral exploration finance, investment and specialists (e.g. consultants; internal bank groups). The Department of Geology has a long history of close connections with the international minerals industry and is an exceptional gateway to high quality employment in the minerals and financial sectors.

The University of Toronto is typically ranked in the top ~20-30 universities in the world and has recently been ranked #3 in the world outside the U.S. in a 2011 Newsweek compilation – between Cambridge/Oxford and Tokyo/University College, London.

Canada is a young country with a strong, well managed economy and an excellent future. Canada has superb unspoilt lakes and wilderness.

Please visit our website which contains all relevant research, application and course information; email Profs. directly whose research fields interest you; and email the Graduate Administrator ([slotkin@geology.utoronto.ca](mailto:slotkin@geology.utoronto.ca)) or the Graduate Associate Chair (Ed Spooner, W.M. Keck Chair in Geology; [etcs@geology.utoronto.ca](mailto:etcs@geology.utoronto.ca)) with any questions. **Our application deadline is 1 Feb., 2012.**