

EXCELLENCE IN RESEARCH

The Geology Department is home to a vibrant program focusing on both fundamental and applied research at both the HBSc and MSc level. Many of our students are sponsored by industry partners and go on to a PhD or to work with those partners.

Highlights of the program include:

- World-class research in Northern Ontario and around the world
- Strong partnerships with industry
- Outstanding analytical facilities
- Excellent graduate training



“Our location provides access to a wide variety of geological settings right at our doorstep”

CAREERS

The majority of our graduates find well-paying jobs in the Earth Sciences. Most graduates work either exploring for new mineral and hydrocarbon deposits, or monitoring the environment and running cleanup projects on contaminated sites. Geoscientists have the option of working in the field, in the laboratory, or combining both. The opportunities for travel are among the best in the scientific professions. Furthermore, the use of modern scientific equipment by geologists provides stimulating challenges to those interested in analytical chemistry, geophysics, or computers. In the last few years summer jobs for students have been plentiful.

For more information contact:

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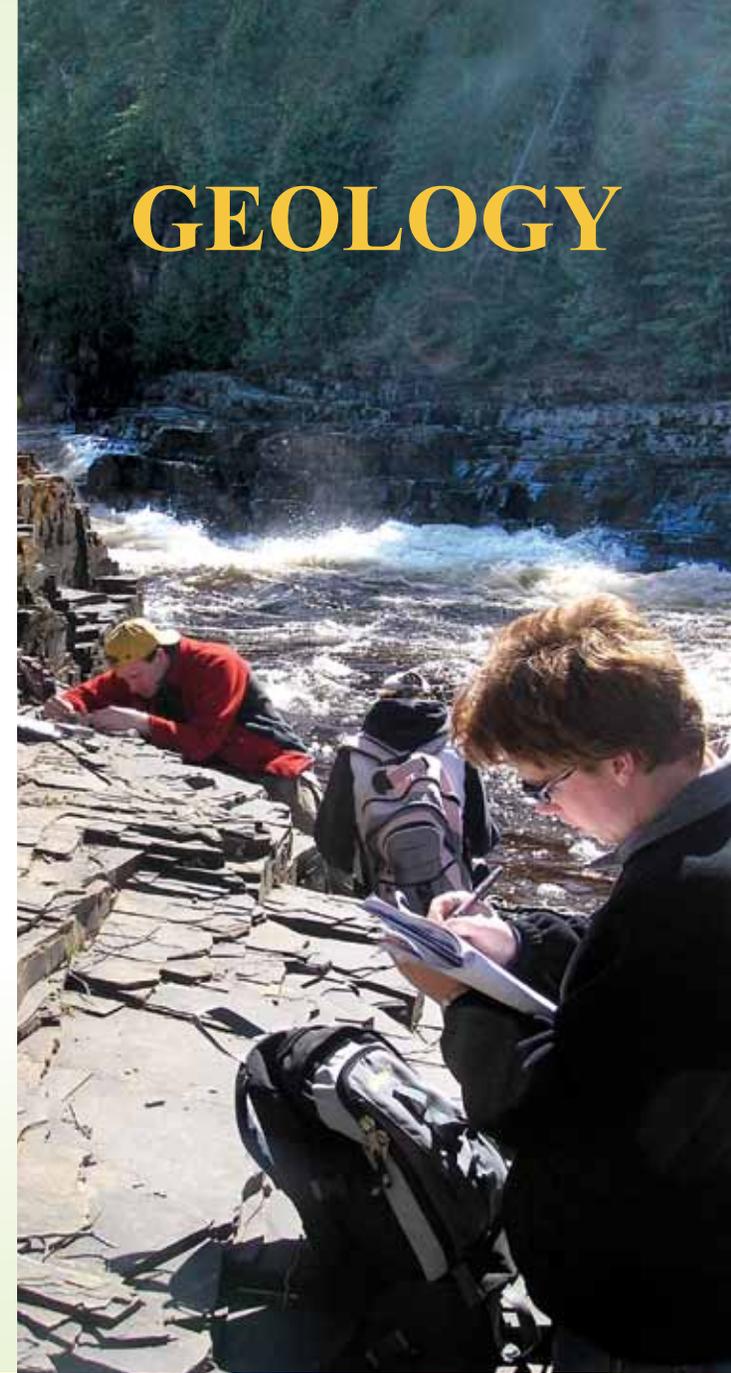
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GEOLOGY



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The most fundamental part of our environment is the Earth on which we live. Understanding this environment is the realm of geology - the science concerned with the study of the Earth. Geologists study rocks to reconstruct events that have affected the Earth and its inhabitants throughout the vastness of geological time.

Geoscientists now also play an important role in interdisciplinary studies that seek to understand the interactions between the oceans, the atmosphere, and the biosphere with the solid earth. These interdisciplinary studies address contemporary problems such as long-and short-term climatic change, pollution monitoring, resource evaluation, land use and the physics and chemistry of the Earth in general.

As a modern geoscientist, you will apply the principles of chemistry, physics, mathematics, and computing not only to the solution of natural problems, but also to the discovery of petroleum, natural gas, and mineral deposits.

***Geology...
hands-on
learning in
the outdoors!***

