



Western University
Faculty Position in Mineral Exploration

The Department of Earth Sciences invites applications for a Probationary (tenure-track) faculty position in the broad area of mineral exploration. The appointment will be made at the rank of Assistant Professor, with an anticipated start date of July 1, 2017.

Building upon the recent appointment of an Industrial Research Chair in Advanced Mineral Exploration in the department, the position will further develop our current strength in sustainable exploration of mineral resources, which is aligned with the strategic priorities of the Faculty of Science in the areas of *Materials and Biomaterials* and *Sustainability and the Environment*.

Applicants must have a PhD degree in geosciences and possess a strong commitment to research and scholarship as reflected in peer-reviewed publications. The successful applicant will be expected to establish and maintain a vigorous, independently-funded research program in Resource Geoscience, utilizing innovative scientific approaches with potential applications to ore discovery. Applicants should either have previous industry experience or demonstrate potential to expand Western's strong links with the mineral exploration and mining industry. Applicants should further demonstrate how they will collaborate with other faculty members in one or more of our broad research themes. The successful applicant will be committed to effective teaching at the graduate and undergraduate levels, including the supervision of graduate students. Preference will be given to candidates with demonstrated excellence in teaching with emphasis on mineral deposits, exploration geochemistry, and/or ore petrology, as well as more specialized courses in Resource Geoscience at the graduate level.

The Department of Earth Sciences is a vibrant community of 24 full-time faculty members (including 6 research and externally-funded chairs), 25 support staff, approximately 100 graduate students, and more than 18 postdoctoral fellows, research associates and instructors. Research in the Department of Earth Sciences is organized into the broad themes of Earth and Planetary Systems; Resource Geoscience; Tectonic Processes and Natural Hazards; and Earth and Climate Evolution. Resource Geoscience is a major interdisciplinary research theme at Western University, led by Resource Geoscience Western with strong involvement and support from the Faculty of Science, industry, and alumni. More information about the Department of Earth Sciences is available at: www.uwo.ca/earth/.

With annual research funding exceeding \$220 million and an international reputation for success, Western ranks as one of Canada's top research-intensive universities. Western is home to about 35,000 full-time undergraduate and graduate students and has one of Canada's most beautiful campuses. General information about the University can be found at <http://www.uwo.ca/>. The university campus is in London Ontario, a city of 370,000, located midway between Toronto and Detroit. With parks, river valleys, tree-lined streets, and bicycle paths, London is known as the "Forest City". London boasts an international airport, art galleries, theatre, music and sporting events (see

<http://www.goodmovelondon.com/>). Western's Office of Faculty Recruitment and Retention is available to assist in the transition of the successful applicant and family (<http://www.uwo.ca/facultyrelations/>).

Review of applications will commence on January 5, 2017. A complete application includes a cover letter, a full curriculum vitae, a detailed research plan (2 pages max.), a description of teaching philosophy and preferences (2 pages max.), and complete contact information for at least three potential referees, sent to:

Chair of Search Committee (Mineral Exploration Position)
Department of Earth Sciences, Western University
London, Ontario, CANADA N6A 5B7
E-Mail: eschair@uwo.ca

Please ensure that the Application for Full-Time Faculty Position Form (available at <http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf>) is completed and included in your application submission.

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact eschair@uwo.ca.