About the position:
The Department of Earth Sciences at Carleton University invites applications from qualified candidates for a preliminary (tenure-track) appointment in economic geology at the rank of Assistant or Associate Professor beginning in 2017.

Qualifications:
Applicants must have a Ph.D. in Earth Sciences, have demonstrated excellence in teaching, possess a strong commitment to research and scholarship, as reflected in peer-reviewed publications, have strong connections with industry, and be engaged in a research area that has a strong field component. The successful candidate will develop a vigorous, externally-funded, high-quality research program; will be committed to effective teaching at the undergraduate and graduate levels; and will contribute effectively to the academic life of the Department and Ottawa-Carleton Geoscience Centre joint institute. Preference will be given to candidates with expertise in Resource Evaluation and business management related to economic geology. Proficiency in English is a requirement.

Candidates must have demonstrated expertise, experience and research interests in the field of economic or resource geology and resource evaluation. S/he must be able to teach core courses in mineral deposits, resources of the earth, field geology and engineering geoscience, and supervise Honours research theses in our Earth Sciences B. Sc. Honours with Concentration in Resource Valuation, a program that is offered in partnership with the Sprott School of Business and the Department of Economics.

The undergraduate offering of the Department of Earth Sciences, which features a strong fieldwork component, includes B.Sc. programs (Honours, Major and General), as well as a Concentration in Vertebrate Paleontology and Palaeoecology (Honours), a Concentration in Resource Economics (Honours) and a concentration in Resource Valuation (Honours). The Honours programs meet the academic requirements for the Professional Geoscientist (P.Geo.) accreditation. Other programs include combined Honours with Biology, Chemistry or Physical Geography. At the graduate level, the Department offers M.Sc. and Ph.D. programs. Together with the Department of Earth Sciences at the nearby University of Ottawa, we form the core of the Ottawa-Geoscience Centre (O CGC), a collaborative research and graduate institution. Available research facilities within the OCGC include stable and radiogenic isotope (TIMS) laboratories and associated clean labs; micro computed tomography, XRF, XRD, SEM and electron microprobe laboratories, ICP-OES, as well as fluid inclusion, cathodoluminescence, and fluorescence microscopy. In addition, the main headquarters of the Geological Survey of Canada, the Canadian Museum of Nature, and several other federal, science-based agencies with whom we collaborate, are also located in the city. Further information on the Department can be obtained at www.earthsci.carleton.ca and http://iggrc.carleton.ca.

Application instructions:
Please send application by email in one single PDF document to the attention of: Chair, Department of Earth Sciences, Carleton University, 1125 Colonel By Drive, and Ottawa, Ontario, K1S 5B6 c/o Mrs. Sheila Thayer (SheilaThayer@Cunet.carleton.ca). Applications should include curriculum vitae, a cover
letter, and a teaching dossier including teaching experience, a statement outlining current and future research interests, and the names and addresses (including e-mail addresses) of three referees. The deadline for applications is September 30, 2016. Applications will be accepted until the position is filled.

Please indicate in your application if you are a Canadian citizen or permanent resident of Canada.

Located in Ottawa, Ontario, Carleton University is a dynamic and innovative research and teaching institution committed to developing solutions to real world problems by pushing the boundaries of knowledge and understanding. Its internationally recognized faculty, staff, and researchers provide academic opportunities in more than 100 programs of study to more than 28,000 full- and part-time students, from every province and more than 100 countries around the world. Carleton’s creative, interdisciplinary, and international approach to research has led to many significant discoveries and creative work in science and technology, business, governance, public policy, and the arts.

Minutes from downtown, Carleton University is located on a beautiful campus, bordered by the Rideau River and the Rideau Canal. With over 12 national museums and the spectacular Gatineau Park close by, there are many excellent recreational opportunities for individuals and families to enjoy. The City of Ottawa, with a population of almost one million, is Canada’s capital city and reflects the country’s bilingual and multicultural character. Carleton’s location in the nation’s capital provides many opportunities for research with groups and institutions that reflect the diversity of the country.

Carleton University is strongly committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our University including, but not limited to: women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation or gender identity and expressions.

Those applicants that are selected for an interview will be requested to contact the Chair of the Search Committee as soon as possible to discuss any accommodation requirements. Arrangements will be made to accommodate requests in a timely manner.

All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. All positions are subject to budgetary approval.