

## Tenured or Tenure-Track Faculty Position in Environmental Mineralogy

University of Manitoba

Department of Geological Sciences

Position number: 25530

The Department of Geological Sciences at the University of Manitoba invites applications for a tenured or tenure-track position at the rank of Assistant or Associate Professor beginning as early as January 1, 2019 in the general area of Environmental Mineralogy. We especially welcome applicants with research interests in nano-geoscience, biomineralogy, the mineralogy of mine tailings or waste forms, and the behaviour of uranium in the surficial environment. Particular attention will be given to candidates that complement on-going research and teaching activities in the Department and the Manitoba Institute for Materials (MIM). Qualified applicants must have a proven record of excellence in research and teaching. The successful applicant will be expected to teach undergraduate and graduate courses in environmental geoscience and applied mineralogy, supervise the operation of X-ray diffraction and spectroscopy laboratories, and establish an internationally recognized, externally funded research program. Additional teaching may include courses in introductory geology and instrumental methods.

The Department of Geological Sciences, housed on the banks of the Red River, provides an exciting environment for teaching and research. The Department is home to 12 tenured and tenure-track faculty members in the Clayton H. Riddell Faculty of Environment, Earth, and Resources, and offers a range of undergraduate and graduate programs in Geology and Geophysics. It has a well-established national and international research reputation with strengths in mineralogy, geochemistry, sedimentology, paleontology, geophysics, and environmental geosciences. The department and MIM have over \$20 million of equipment housed in major, multi-user laboratories. To learn more about the University of Manitoba and the Department of Geological Sciences please visit <http://umanitoba.ca/geoscience/>

Applications, as a single pdf file, should include: a cover letter outlining specific interests in the position, detailed curriculum vitae, a statement of teaching philosophy and interests, and a research plan. Please have three letters of reference sent directly to Mr. Georges Carrière, Department of Geological Sciences at [Georges.Carriere@umanitoba.ca](mailto:Georges.Carriere@umanitoba.ca).

Applications, addressed to Chair of Environmental Mineralogy Search Committee, must be sent electronically by April 30, 2018 to Mr. Georges Carrière, Department of Geological Sciences at [Georges.Carriere@umanitoba.ca](mailto:Georges.Carriere@umanitoba.ca). Please refer to position **#25530** in the application.

Review of applications will begin May 2018.

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, racialized persons/persons of colour, Indigenous peoples, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

Application materials, including letters of reference, will be handled in accordance with the "*Freedom of Information and Protection of Privacy Act*" (Manitoba). Please note that CVs will be provided to participating members of the search committee and department.