Laurentian University
Université Laurentienne

HARQUAIL School of Earth Sciences
École des sciences de la Terre

Tier I Canada Research Chair in Metallogeny

The *Harquail School of Earth Sciences* (HES) and *Mineral Exploration Research Centre* (MERC) at Laurentian University invite applications for a *Tier I Canada Research Chair in Metallogeny* that integrates ore system research with broad scale tectonic processes. The Chair will enhance research and teaching in the field of ore deposit geology and tectonics, and advance the position of Laurentian University as a centre of excellence in Mineral Deposits and Precambrian Geology. The Chair will be a scientific leader of *Metal Earth*, a Canadian $104 million R&D program led by Laurentian University. Funded through the Canada First Research Excellence Fund, *Metal Earth* will transform our understanding of metal endowment and the genesis of base and precious metal deposits during Earth's Evolution (merc.laurentian.ca/research/metal-earth).

We seek an innovative individual with an outstanding record of research and publication, who will provide leadership for national and international collaborative research and become a focus for integration of research initiatives involving HES/MERC, the Ontario Geological Survey/Ontario Geoscience Laboratories (located in the same building), and the mining industry. The Chair will be expected to contribute to our BSc, MSc, and PhD programs. The successful applicant will have access to a recently updated LA-ICP-MS facility (Teledyne Cetac Analyte G2 Excimer Laser, Thermo Neptune Plus high-resolution MC-ICP-MS, and iCap TQ triple-quadrupole ICP-MS with dedicated full-time PhD technician), and a wide range of additional preparation and analytical equipment. Members of HES also have access to EPMA, SEM, XRFS, ICP-AES, and solution ICP-MS facilities in the Ontario Geoscience Laboratories. Additional information about the School and MERC can be found at hes.laurentian.ca and merc.laurentian.ca.

A PhD degree in a related field is required at the time of appointment. Applications, including a statement of teaching philosophy, evidence of teaching, an overview of research interests, and a curriculum vitae should be sent as PDF files to vpap@laurentian.ca. In addition, applicants should arrange to have three letters of reference directly sent to the email address above. Review of applications will begin immediately once the three reference letters have been received, but applications will be accepted until the position is filled. Questions concerning the position may be directed to Dr. Douglas Tinkham at dtinkham@laurentian.ca. Please see the following site for full advertisement: https://hes.laurentian.ca/news-standard/careers-tier-1-canada-research-chair-metallogeny

Laurentian University is an inclusive and welcoming community and encourages applications from members of equity-seeking communities including women, racialized and Indigenous persons, persons with disabilities, and persons of all sexual orientations and gender identities/expressions. Laurentian University's bilingualism policy (Section 7.3.b) provides a provision regarding the language requirement for persons self-identifying as First Nations, Métis or Inuit. (https://laurentian.ca/bilingualism). The University has a policy of passive bilingualism (English/French) as a condition of tenure. Information can be found at www.laurentian.ca/. LU faculty members are part of the Laurentian University Faculty Association (LUFA). Candidates are advised to consult the Collective Agreement at www.lufapul.ca/.

Laurentian University is committed to providing an inclusive and barrier free experience to applicants with accessibility needs. Requests for accommodation can be made at any stage during the recruitment process. Please contact the Office of the Vice-President, Academic and Provost for more information.

All qualified persons are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadian citizens and permanent residents of Canada will be given priority.