

## TENURE-TRACK FACULTY POSITION IN CRITICAL METALS

The *Harquail School of Earth Sciences* at Laurentian University invites applications for a **tenure-track Assistant Professor position in Ore Deposits, with emphasis on critical metals** to begin in July 2024. Exceptional candidates at the Associate Professor level will be considered.

Candidates must have completed a PhD degree by the start date of the appointment and relevant experience can be an asset. The ideal candidate will advance our mission of being a leading global centre in mineral exploration, transforming the way we understand exploration and discovery of the mineral resources essential for the advancement of industrialized societies.

The successful candidate will have the following essential qualifications:

- A PhD degree in *Earth Sciences* or related field
- Have active knowledge of both official languages (functional bilingualism); consideration of receptive bilingualism (passive comprehension of the French/English language) will be given in exceptional cases. The language of instruction will be in English.
- Evidence of the ability to effectively teach at both undergraduate and graduate levels with a commitment to pedagogical and academic excellence, promoting a safe, inclusive, and welcoming learning environment, and advancing Laurentian University's bilingual and tricultural mandates.
- Research Supervision of BSc, MSc, and PhD students within a vigorous, externally funded research program is expected.
- Evidence of very good research and scholarship with the potential to work collaboratively with colleagues, secure funding support and build internal and external interdisciplinary or intersectoral collaborations
- Commitment to promoting a diverse, inclusive and vibrant academic and work environment.

In addition to active engagement and participation in teaching and research, the successful candidate will be expected to make contributions through service to the School, Faculty, University, and broader community and will have a presence on campus.

The Harquail School of Earth Sciences ([HES.laurentian.ca](https://hes.laurentian.ca)) is home to the Mineral Exploration Research Center ([MERC.laurentian.ca](https://merc.laurentian.ca)), the lead organization for the [Metal Earth Project](#), the largest mineral exploration research project in Canada. Laurentian University, Canada's Mining University, is also home of the [Goodman School of Mines](#).

The successful applicant will have access to a wide range of analytical equipment (<https://hes.laurentian.ca/research/analytical-facilities>), including a LA-ICP-MS facility,  $\mu$ XRF, fluid inclusion lab, X-ray diffractometers, SEM-EDS, Raman microscope, and complete sample preparation facilities. Additional facilities are available in the Geoscience Laboratories of the [Ontario Geological Survey](#), which is located on the university campus.

Laurentian University, located on Atikameksheng Anishnawbek territory in Sudbury, Ontario, serves over 8000 students and is one of two bilingual universities in the province of Ontario. Committed to its bilingual, tri cultural mandate, Laurentian University offers an outstanding university experience in English and French with a comprehensive approach to Indigenous education. Laurentian's beautiful, forested campus is surrounded by fresh-water lakes, conservation lands and hundreds of kilometres of cross-country and hiking trails while situated in the geographic centre of Greater Sudbury, northern Ontario's major urban centre (population 160,000). Laurentian University has close and productive ties to Science North, SNOLAB, Health Sciences North and multiple post-secondary institutions.

## Application Requirements

A complete application package should be sent as a single PDF file to the Office of the Provost and Vice-President Academic ([pvpa@laurentian.ca](mailto:pvpa@laurentian.ca)) with the following subject line: ***application for faculty position in critical metals***

A complete application includes the following:

- A cover letter (including one of the two statements about citizenship/resident status specified below)
- An up-to-date Curriculum Vitae
- A statement of current and prospective teaching experience and interests along with a statement of teaching philosophy
- An overview of current and prospective research interests
- The names and contact information for three academic references.

Applicants should also arrange to have three letters of reference sent to the email address above. Applications will be reviewed beginning in October 2023 and will be accepted until the position is filled.

*Laurentian University is an inclusive and welcoming community committed to employment equity. Applications are encouraged 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 successful candidate will be part of the Laurentian University Faculty Association (LUFA). Candidates are encouraged to consult the Collective Agreement at [www.lufappul.ca](http://www.lufappul.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 Provost and Vice-President Academic for more information ([pvpa@laurentian.ca](mailto:pvpa@laurentian.ca)).*

*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.*

*To comply with federal laws, the University is obliged to gather statistical information as to how many applicants for each job vacancy are Canadian citizens / permanent residents of Canada. Applicants need not identify their country of origin or citizenship; however, all applicants must include one of the following statements: "I am a Canadian citizen / permanent resident of Canada"; OR, "I am not a Canadian citizen / permanent resident of Canada" in their cover letter. Applications that do not include this information will be deemed incomplete.*