

## **POSTING FOR A TENURE-TRACK FACULTY POSITION IN ENVIRONMENTAL ANALYTICAL CHEMISTRY**

The [School of Natural Sciences](#) in the [Faculty of Science, Engineering and Architecture](#) at Laurentian University invites applications from suitably qualified candidates for a tenure track faculty position at the rank of Assistant professor with specialization in Environmental Analytical Chemistry. The preferred start date is **July 1, 2024\***.

Candidates must have completed a PhD degree in chemistry or related discipline at the start of the appointment. Relevant work experience at a post-secondary institution is an asset. Candidates with proven research expertise in developing and implementing state-of-the-art analytical chemistry methods for the analysis of chemical contaminants and environmental toxins relevant to human health are encouraged to apply. The ideal candidate will be able to teach analytical chemistry and instrumentation courses at the undergraduate level, and contribute to the MSc programs in Chemical Sciences and/or Biology as well as the PhD programs in Biomolecular Sciences, Boreal Ecology and/or Materials Science. The candidate will build a strong research program, secure external funding support, and supervise students at both the undergraduate and graduate levels. It is expected that the successful candidate will forge interdisciplinary research interactions and collaborations with colleagues in the Faculty of Science, Engineering & Architecture, other post-secondary institutions as well as governmental agencies and/or the private sector.

### **The successful candidate will have the following essential qualifications:**

- A doctoral degree in a relevant field at the time of appointment.
- 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.
- Experience in teaching undergraduate courses in chemistry. The candidate will have demonstrated a commitment to pedagogical and academic excellence.
- A track record of publications in peer-reviewed literature in environmental analytical chemistry.
- 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 have an on-campus presence and make contributions through service to the School, Faculty, University, and broader community.

The School of Natural Sciences is the newest and largest academic unit in the Faculty of Science, Engineering & Architecture. Our faculty members are actively involved in research projects covering a wide range of fields, including applied and theoretical chemistry, environmental biology, biomedical science, forensic toxicology, materials science, neurobiology, zoology as well as science communication. The unit boasts a Canada Research Chair in Stressed Aquatic Systems, and houses the [Vale Living with Lakes Centre](#), a world-renowned research centre on the main environmental issues of our day.

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, tricultural 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

Applications should include the following items:

- A cover letter which clearly indicates the area(s) of expertise. The letter must also include one of the two statements about citizenship/resident status specified below.
- Complete and up-to-date *Curriculum vitae*, including a full list of publications.
- A teaching statement, which would contain a teaching philosophy, strategies for student engagement, etc.
- A research statement, including a description of potential research projects the candidate would initiate at Laurentian.
- A statement providing evidence of incorporation of Equity, Diversity and Inclusion (EDI) into both teaching and research.
- Names and full contact information for three academic referees.

The application package, inclusive of all documents, should be sent electronically as a single PDF file to: Office of Provost and Vice-president, Academic at [pvpa@laurentian.ca](mailto:pvpa@laurentian.ca) with the following subject line: *application for faculty position in Environmental Analytical Chemistry*. Review of applications will begin on **March 1, 2024** until the position is filled.

Further information about the position should be directed to the Office of Provost and Vice-president, Academic.

*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.*

**\* Pending budget approval by the Board of Governors.**