



**Faculty of Pure and Applied Science
Department of Earth and Environmental Science
Assistant Professor
Tenure Track in Igneous Petrology
Position #: 20602**

Acadia University acknowledges that we are in Mi'kma'ki, the ancestral and unceded territory of the Mi'kmaq. This territory is covered by the "Treaties of Peace and Friendship" which the Mi'kmaq, Wəlastəkwiyyik, and Peskotomuhkatiyyik Peoples first signed with the British Crown in 1726. These treaties did not implicate or affirm the surrender or transfer of land to the British but recognized Mi'kmaq title and set the rules for what was to be a long-standing relationship between nations. Acknowledging the land that we are on, means that we are working towards decolonization across campus.

Acadia University is recognized as one of Canada's premier primarily undergraduate institutions. Academic innovation and a personalized learning environment have garnered the university a reputation for success. Acadia is nestled in the Town of Wolfville, amongst orchards and vineyards in Nova Scotia's Annapolis Valley. A short walk from the shores of the renowned Bay of Fundy, the area offers a small-town setting with a relaxed lifestyle and outstanding cultural and recreational opportunities.

The Department of Earth and Environmental Science invites applications for a Tenure Track position in the general field of Igneous Petrology at the rank of Assistant Professor commencing on July 1, 2025.

The Department of Earth and Environmental Science offers degrees in Geology, Environmental Geoscience, and Environmental Science at the B.Sc. level, and Geology, Environmental Science, and Applied Geomatics at the M.Sc. level. We are strongly committed to field and laboratory studies and our classes and field schools take advantage of the stunning natural setting of Nova Scotia. Small, personalized classes, engaged faculty, and excellent research facilities are hallmarks of our department. We provide students with the knowledge and skills necessary to contribute to and become life-long learners in their fields. The department includes 7 professors and an instructor and approximately 100 undergraduate and 10 MSc graduate students. Research facilities at Acadia University include the Acadia Centre for Microstructural Analysis, an interdisciplinary research facility including microscopic and analytical equipment, and the Acadia Petrographic Laboratory which includes sample preparation facilities and an XRF research laboratory.

Academic Qualifications:

The successful candidate should have a PhD in Geology or a related field, and a broad background in the Earth sciences with a research focus in igneous petrology or closely related fields such as volcanology, tectonics, or magmatic ore deposits. The candidate should have a demonstrated record of, or potential for, producing high quality peer-reviewed research in igneous petrology and/or related topics. The candidate should have the potential and ability to develop a strong, externally funded research program with field-based and laboratory components that includes supervision of honours and graduate students.

Applicants must demonstrate experience and a strong interest in, and aptitude for, teaching and student mentorship. The candidate should be able to teach in at least three of the following areas:

introductory and advanced igneous petrology; introductory geology and Earth history; field geology; tectonics and regional geology; mineral deposits. The candidate should have a demonstrated commitment to equity, diversity and inclusion in their work, and the interest and willingness to participate in service and administrative activities within the department, the university, and externally. Experience outside of academia will be taken into account when assessing candidates. Early career researchers are encouraged to apply.

How to Apply: Candidates are asked to submit their application in a single PDF document. Receipt of the application will be acknowledged via email. Applications should include the following:

- position number 20602 (include in the subject of the submission email),
- a letter of application, an up-to-date curriculum vitae, a research plan demonstrating clearly how the candidate would develop a research program at Acadia University (5 pages max), a teaching dossier demonstrating past experience and teaching approach (4 pages max), and the names, addresses, and contact information of three academic references (letters will be requested if short-listed).

Candidates should send the application package as **a single pdf** addressed to:

Dr. Nelson O'Driscoll (he/him)
Acadia University
Wolfville, Nova Scotia, Canada B4P 2R6
Email: Faculty.Careers@AcadiaU.ca

Acadia University invites applications from all qualified individuals; however, Canadians and permanent residents shall be given priority. The University encourages applications from Indigenous people; African Canadians; African Nova Scotians; persons with disabilities; visible minorities; women; persons of any minority sexuality, gender identity or gender expression; and all intersections of these identities. Acadia embraces the principles of equity, diversity, and inclusion as fundamental in creating an expansive academic environment and champions diverse knowledge systems as pillars of academic excellence.

All applicants are **required** to submit an online [Employment Equity Self-Identification Form](#) as part of their application. Although the form is required, **the form provides the option of self-identifying/not self-identifying based on the applicant's comfort level**. Failure to complete the form by the closing date will result in the disqualification of your application.

Closing Date: Sunday, December 1, 2024

Accessibility Statement

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members.

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that considers an applicant's accessibility needs. If you require any accommodation at any point during the application and hiring process, please contact the EES department administrative assistant or department head.