

## Science Technician II, Geology – Department of Geology (Bargaining Unit 79)

<b>Date Posted:</b>	November 22, 2022
<b>Posting Deadline:</b>	December 13, 2022
<b>Department:</b>	Department of Geology
<b>Type of Employment:</b>	Permanent, Full-time
<b>Group Affiliation:</b>	Bargaining Unit 79, Group 9 (\$53,675 - \$65,607 annually)

At Saint Mary's University, you will be surrounded by a talented and dedicated team of professionals committed to accessibility, diversity, and the provision of a positive and supportive learning environment. We recognize the importance of the contribution and growth of each individual in the University's success. We are currently looking to fill the position of **Science Technician II, Geology** to join our Department of Geology team.

### What we offer

As a team member at Saint Mary's, we are proud to offer many benefits. Some of these include:

- Competitive compensation
- Comprehensive benefits package
- Defined Contribution Pension plan
- Vacation
- Holiday closure
- Summer hour schedule

### Job Information and Responsibilities

Under the direction of the Department of Geology Chairperson, the Science Technician II, Geology will:

- Provide technical and support to the Geology Department, including procures, sets up or calibrates, operates, and maintains analytical instrumentation, equipment, supplies and sample collections for research and teaching.
- Instruct faculty and students in the proper use of department analytical instrumentation, and other equipment for research and teaching.
- Maintain and operate (data collection and quality control) mineralogical and geochemical analytical instrumentation utilized for research and teaching including, but not restricted to, mass spectrometers and gas chromatographs, heating-freezing microthermometry stages, confocal Raman microscope, cathodoluminescence, microscope, furnaces, ovens, portable and bench top X-ray fluorescence spectrometers, and various field equipment.
- Provide training for and allocates and checks work assignment of student assistants.
- Liaise with salespersons and views research and teaching equipment demonstrations. Advises Chairperson on teaching and research equipment purchases faculty on new or improved equipment available.
- Prepare technical purchase order requisitions and orders, receives, checks, and distributes incoming equipment and materials.
- Obtain licenses, permits, insurance and safety certifications, and customs clearance for teaching and research equipment, materials, and software.
- Assist chairperson, faculty, and other staff in implementing safety policy in laboratories and teaching classrooms in the Department.

The Collective Agreement can be viewed [here](#).

### Experience and Education Requirements

To be the successful Science Technician II, Geology you will have:

- Undergraduate Degree.
- Graduate-level degree in Geology, Earth Sciences or Chemistry (inorganic chemistry, geochemistry, environmental chemistry) would be an asset.
- Minimum of two years' related experience.
- Direct experience using geoscience-related analytical instruments, that may include mass spectrometers, gas chromatographs, XRF, SEM, etc.
- Strong organizational skills and ability to function independently and as part of a team.
- Strong communication and listening skills.
- Proficiency in ArcView, CorelDraw, Excel and RockWorks would be an asset.

## Application Details

Apply for this opportunity online using our online application system through Career Beacon. Click on “Apply Now” and complete all required information fields. Qualified candidates should submit the following with their application:

- Resume
- Cover Letter
- Three Professional References

Late applications may not receive consideration. We appreciate all applications and note that only candidates selected for an interview will be contacted. No telephone calls please.

At Saint Mary’s University, equity and diversity are integral to excellence and enrich our community. As an institution committed to fostering an environment of inclusion and respect, we welcome applications from women, Indigenous peoples, racialized persons/visible minorities, persons with disabilities, persons of minority sexual orientation or gender identity and others who might contribute to the growth and enrichment of our community. Applicants are encouraged to self-identify. If you require accommodations during the recruitment process, please contact Talent Acquisition at [hr@smu.ca](mailto:hr@smu.ca).

## About Saint Mary’s University

Saint Mary’s University is one of Canada’s top primary undergraduate universities--known for its international collaborations, leadership in entrepreneurship, and research that benefits local and global communities. Our programs in Arts, Science, Graduate Studies and the Sobey School of Business are among Canada’s best and feature professors who are committed to the success of their students. Saint Mary’s provides our 7,000 students with a place that fosters possibility, excellent research opportunities, and distinguished graduate and professional programs combined with a caring community. Nestled in the heart of Halifax, Nova Scotia, on Canada’s east coast, Saint Mary’s University is marked by iconic buildings, green spaces and fresh ocean air. The Saint Mary’s University community is committed to a prosperous future for the world—a world without limits.

Learn more about working at Saint Mary’s University [here](#) and follow us on [LinkedIn](#), [Facebook](#), [Twitter](#) and [Instagram](#)!