

## Tenure-Track Position in Materials Chemistry

The Department of Chemistry at Saint Mary's University, Halifax, Nova Scotia, invites applications for a tenure-track position in Chemistry at the rank of Assistant Professor to commence July 1, 2023, in the area of Materials Chemistry.

The successful candidate will have:

1. a Ph.D. in Chemistry (or a closely related field) and will normally have postdoctoral or industrial experience;
2. a strong record of research and a plan to establish an independent externally funded program;
3. a commitment to excellence in teaching;
4. a plan to contribute positively to the service of the university.

The successful candidate will develop and maintain an innovative, externally-funded research program in their field. Primary teaching responsibilities will include undergraduate classroom and lab instruction including curriculum development in the areas of physical chemistry, materials chemistry, and first year chemistry. The successful candidate will be expected to play an active role in the administrative life of the Department of Chemistry, the Faculty of Science, and the University in general.

The Department of Chemistry offers a nationally-accredited Bachelor of Science (B.Sc.) degree program in Chemistry (Major and Honours). Undergraduate students are actively involved in faculty research and graduate students are enrolled in the MSc or PhD in Applied Science Program. Faculty members in the Department have access to advanced instrumentation, including a 300 MHz NMR, various mass spectrometers (including a QTOF HRMS), SEM/EDX, DSC, FT-IR, single crystal X-ray diffractometer, various spectrophotometers, and potentiostats.

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. Saint Mary's is community-focused with strong values, operating the way the world should. We embrace diversity, are committed to sustainability, and bravely tackle the issues that matter to society.

With students from as many as 118 different countries and partnerships with institutions in dozens of other countries, Saint Mary's University is a leader in international and intercultural education. 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. Our campus is based in Mi'kma'ki, the ancestral and unceded territory of the Mi'kmaq, and is global in reach and influence. The Saint Mary's University community is committed to a prosperous future for the world—a world without limits.

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 members of equity deserving groups who might contribute to the growth and enrichment of our community.

Applicants should provide a *single* pdf file containing the following:

1. cover letter (including a clear statement of status as a Canadian citizen or permanent resident)
2. curriculum vitae
3. concise research proposal (5 pages, NSERC Discovery Grant format including a section on HQP training and EDI considerations)
4. teaching dossier including a statement on teaching philosophy, details on experiences training HQP, and evidence of teaching effectiveness.
5. names and contact information for three individuals able to act as academic referees.
6. **(optional)** candidates may also include a statement detailing career interruptions or other special circumstances relevant to their applications (maximum one page).

*The Selection Committee will begin considering applications after 12:00pm (Atlantic time) on December 5, 2022. Applications are accepted until the position is filled. We thank all applicants for their interest, however only candidates selected for interviews will be contacted by the selection committee.*

Send complete applications by email to:

Jason Masuda  
Professor and Chemistry Chairperson  
Department of Chemistry  
Saint Mary's University  
Halifax, Nova Scotia B3H 3C3  
Email: [chemistry@smu.ca](mailto:chemistry@smu.ca)

All qualified candidates are encouraged to apply; however, preference will be given to Canadian citizens and permanent residents. Positions are subject to budgetary approval.

If you require accommodations during the recruitment process, please contact Human Resources at [hr@smu.ca](mailto:hr@smu.ca). Teaching loads, employee benefits, and salary scales are governed by the Saint Mary's University Collective Agreement: <https://www.smufu.ca/>.