

**MEMORIAL UNIVERSITY OF NEWFOUNDLAND
DEPARTMENT OF CHEMISTRY
Tenure Track Academic Position in
Computational or Computational/Theoretical Chemistry**

The Department of Chemistry, Memorial University, Newfoundland and Labrador, invites applications for a full-time tenure-track appointment at the rank of Assistant Professor, effective January 2023 (negotiable), subject to budgetary approval. The successful applicant will develop an externally funded research program in the broad area of Computational or Computational/Theoretical Chemistry. The proposed research program should align with Memorial's Strategic Research Themes (<https://www.mun.ca/research/explore/themes/>). Preference will be given to applicants whose research interests complement current faculty in the department and/or the University.

The position requires a Ph.D. degree and post-doctoral experience in the area of Computational or Computational/Theoretical Chemistry, a demonstrated track record in research, and an aptitude for teaching. The new appointee will be responsible for teaching chemistry courses at the undergraduate and graduate levels. Salary will be determined following the current collective agreement.

The Chemistry Department has 18 faculty, and 62 graduate students in diverse research groups supported by NSERC and other provincial, federal, international, and industrial funding agencies. The department offers a wide range of chemistry courses and students can pursue a Computational Chemistry Major, and M.Sc. and Ph.D. studies in Scientific Computing. Interested candidates are invited to review the Chemistry Department home page at <http://www.mun.ca/chem> for further information.

Memorial has a thriving interdisciplinary computational science community with members from the faculties of Science, Engineering, Medicine, Pharmacy, and Business. We offer an exceptional research environment with onsite support through the Core Research Equipment and Instrument Training (CREAIT, <https://www.mun.ca/creait/>). The University played a leadership role in establishing the Atlantic Computational Excellence Network (ACEnet) and maintains a seat on several national computational infrastructure committees.

The selected candidate will have access to state-of-the-art computing resources through ACEnet, and the Digital Research Alliance of Canada. Their research program will be located in the Core Science Facility, which was opened September of 2021 (<https://www.mun.ca/csf/>). The Core Science Facility is the cornerstone of Memorial University's renewal plan and offers access to modern spaces for teaching, research, collaboration and industry partnership.

Applicants should send a cover letter, curriculum vitae, a teaching portfolio (interests, experience and philosophy), a 5-page research proposal in NSERC Discovery Grant format (https://www.nserc-crsng.gc.ca/ResearchPortal-PortailDeRecherche/Instructions-Instructions/DG-SD_eng.asp), and the names and contact information (including e-mail addresses) of three referees, quoting position number F01704, to:

Dr. Sunil Pansare, Professor and Head, chemhead@mun.ca

Deadline for receipt of applications is July 8, 2022.

Memorial University is committed to employment equity and diversity and encourages applications from all qualified candidates, including women; people of any sexual orientation, gender identity, or gender expression; Indigenous peoples; visible minorities, and racialized people; and people with disabilities. As part of Memorial University's commitment to employment equity, all applicants are invited to identify themselves as a member of a target group(s) as appropriate. Applicants cannot be considered as a member of a target group(s) unless they complete an employment equity survey. If you do not receive a survey or have any questions, please contact equity@mun.ca.

Shortlisted candidates will have the choice of remote or in-person interviews, and all interviews will be arranged with accessibility in mind. Memorial is committed to providing an inclusive learning and work environment. If there is anything we can do to ensure your full participation in the interview process please contact equity@mun.ca directly and we will work with you to make appropriate arrangements. All qualified candidates are encouraged to apply; however, Canadian Citizens and Permanent Residents will be given priority

Memorial University is the largest university in Atlantic Canada. As the province's only university, Memorial plays an integral role in the education and cultural life of Newfoundland and Labrador offering diverse undergraduate and graduate programs to over 19,000 students. Memorial provides a distinctive and stimulating environment for learning in St. John's, a very safe, friendly city with great historic charm, a vibrant cultural life, and easy access to a wide range of outdoor activities.

We acknowledge that the lands on which Memorial University's campuses are situated are in the traditional territories of diverse Indigenous groups, and we acknowledge with respect the histories and cultures of the Beothuk, Mi'kmaq, Innu and Inuit of this province.