



Department of Biology
Tenure-Track Appointment

The Department of Biology at St. Francis Xavier University invites applications for a **probationary tenure track** appointment at the rank of Assistant Professor to begin **July 1, 2022**. Applicants must have a PhD degree and relevant post-doctoral experience and will be expected to develop an externally funded program of research that will complement established research programs, contribute to the training of highly qualified graduates, and enhance our network of departmental, interdisciplinary and external collaborations.

We seek a prokaryotic biologist with expertise in bioinformatics and related disciplines such as molecular biology, genomics, to develop an experimental research program involving undergraduate student assistants, Honours students and MSc students. Co-supervision of PhD students is facilitated by a bilateral agreement with the Memorial University of Newfoundland. The Biology Department houses two CL2 laboratories, one for research (which contains a walk-in temperature-controlled incubator and a new biosafety cabinet), and one for teaching, plus several core research facilities, including a newly-purchased Olympus Fluoview laser scanning confocal microscopy system, a common-use molecular biology laboratory, a tissue culture facility, and the University's microscopy and animal & plant care facilities. Access to advanced computing infrastructure and support is available through our membership in ACENet.

St. Francis Xavier University has a long-standing liberal arts and science approach to education. Upper level classes are small, with substantial interactions between faculty and students in lecture, laboratory, and field settings. The successful candidate will have training and/or experience teaching undergraduates according to modern pedagogical practices. We seek candidates who are committed to the principles of equity, diversity and inclusion; candidates should indicate concretely in their application how they plan to contribute towards these principles in the performance of their teaching and research activities.

The primary teaching responsibilities are one or more core microbiology courses and courses that will enhance our cell, molecular and health-related offerings. Biology core courses serve students from across the Faculty of Science, including professional programs in Human Kinetics and Nutrition, as well as students completing Bachelor of Arts & Science degrees in Health. Teaching will include developing new, or teaching existing, advanced course(s) related to the candidate's area of expertise.

Applicants should provide a cover letter, curriculum vitae, statements on teaching interests and philosophy, research interests and plans, and the names, addresses (including email), and telephone numbers of three references. Applications should be sent via email to:

Dr. Moira Galway, Chair
Department of Biology
2320 Notre Dame Avenue
St. Francis Xavier University
Antigonish, Nova Scotia, B2G 2W5, Canada
Email: biology@stfx.ca; Telephone: 902-867-3841

To learn more about the Department of Biology, St Francis Xavier University, please visit our website available at <https://www.stfx.ca/academics/science/biology>.

The review of applications will begin on **February 18, 2022** and will continue until the position is filled.

Only those selected for an interview will be contacted. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. StFX respects diversity and welcomes applications from visible minority group members, women, Indigenous persons, persons with disabilities and members of a sexual minority group.