Tenure-Track Position - DEPARTMENT OF BIOLOGY

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, 2021. 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. This position is subject to final budgetary approval.

We seek a biologist with a demonstrated record of, and ongoing plans to use next-generation sequencing technologies (e.g. RNAseq, genome sequencing, amplicon sequencing, metagenomics) and attendant bioinformatic approaches to ask fundamental questions in the disciplines of ecology or evolution. Involvement of student assistants and Honours BSc and MSc students in research is expected. Co-supervision of PhD students is facilitated by a bilateral agreement with the Memorial University of Newfoundland. The Biology Department houses several core research facilities, including a molecular biology laboratory, 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 undergraduate 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 will be one or two core undergraduate courses offered at first or second year levels, for example Introductory Cell Biology, Diversity of Life, or courses serving students in other programs. Biology core courses serve students from across the Faculty of Science, including some professional programs as well as students completing Bachelor of Arts & Science degrees in either Health or in Climate and the Environment. Teaching will also 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 at http://sites.stfx.ca/biology/.

The review of applications will begin on January 18, 2021 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.

Approved: December 10, 2020
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