

# Assistant Professor Mathematics & Statistics, Faculty of Science Probationary Tenure-Track

The Department of Mathematics & Statistics at StFX invites applications for a probationary Tenure-Track appointment at the rank of Assistant Professor to begin July 1, 2023. While the Department welcomes candidates from all backgrounds, strong preference will be given to candidates who identify as female or non-binary. Candidates will be provided with the opportunity to self-identify during the hiring process. The position is open to all research fields of Mathematics and Statistics, however, preference will be given to candidates whose research is in Statistics or Data Science (or those who have relevant experience in these areas) and are able to support the Department offerings in these field. Applicants must have or be expected to have completed a PhD in Statistics, Mathematics or a closely related field by time of appointment.

The successful candidate will have a strong record of research productivity commensurate with their experience and can demonstrate their potential to establish and maintain external funding and supervise undergraduate students. Independent and collaborative research opportunities are available and encouraged within the Department and the University. Evidence of a well-defined research program and potential for its development are expected.

The successful candidate will have demonstrated excellences or potential for excellence in teaching, to maintain or enhance the Department's high standard of teaching. The appointed candidate will support the Department's course offerings by contributing to curricular development and teaching a range of undergraduate courses. The successful applicant will also be committed to actively participate in departmental and University activities and service work. Potential to contribute towards the development of a potential Data Science program is considered an asset.

The Department is also seeking candidates who are committed to contributing to StFX's priorities of equity, diversity, inclusion and accessibility. Demonstrated ability in attracting and/or mentoring underrepresented groups of students in the program is also considered an asset.

### **About Mathematics & Statistics at StFX**

The Department has 11 tenured / tenure-track research active members committed to the scholarship of teaching and outreach to the community. The Department prides itself on its engagement with students and collegiality within the University. The successful candidate will find an intimate, supportive, inclusive and intellectually stimulating environment.

## **Application Instructions**

Consideration of applications will commence **January 9, 2023** and will continue until the position is filled. To apply, please submit a cover letter, a curriculum vitae, a statement of teaching interests and philosophy, a statement of research interests and plans, and the names of three references via email to:

**Dr. Stephen Finbow** 

Chair of Mathematics & Statistics
2323 Notre Dame Ave
Antigonish, Nova Scotia, B2G 2W5 Canada
St. Francis Xavier University
(902)-867-3972
math@stfx.ca

St. Francis Xavier University is located in Mi'kma'ki, the ancestral and unceded territory of the Mi'kmag People.

Our institution is committed to upholding the values of equity, diversity, inclusion and accessibility. We encourage applications from members of groups that have been historically disadvantaged and marginalized, including Indigenous persons (especially Mi'kmaq), racialized persons (especially African Nova Scotians), persons with disabilities, those who identify as women and/or 2SLGBTQIA+ and any others who would contribute to the diversity of our community. Qualified candidates will be provided the opportunity to self-identify through a process with Human Resources. Please note that all qualified candidates are encouraged to apply; however, applications from Canadians and permanent residents will be given priority.

## **About St. Francis Xavier University**

Established in 1853, St. Francis Xavier University (StFX) is consistently recognized as one of the best universities in Canada. StFX exceeds the needs of today's undergraduates through providing the very best academic experience -- outstanding teaching, exceptional hands-on research opportunities, and global exchanges -- all within Canada's most vibrant and inspiring residential campus. Here, the focus is on the academic and the personal development of every student, making community and social engagement a large part of the learning experience. Our students are academically strong and highly engaged in every aspect of life, determined to make a positive impact on the world.

In 2022, Maclean's annual university rankings put StFX #1 in student satisfaction and #2 in reputation across Canada in the primarily undergraduate category. For more, visit <a href="https://www.stfx.ca">www.stfx.ca</a>

### **About Antigonish, Nova Scotia**

The beautiful and historic town of Antigonish is located within the northeastern corner of Nova Scotia. Only a 15-minute drive from the ocean and a two-hour drive to major urban centres, Antigonish is a family-friendly community with a diverse and growing population and provides access to excellent education at all levels. The town is surrounded by rolling countryside and beautiful beaches and is a hotspot for outdoor recreation, sports and other active lifestyle activities. Antigonish supports a vibrant culture in the arts with music, performing arts, visual arts and crafts, and fabulous festivals happening throughout the year.

For more information visit <u>www.townofantigonish.ca</u> or <u>www.visitantigonish.ca</u>.