



POSTED NOVEMBER 25, 2021

UNIVERSITY OF PRINCE EDWARD ISLAND
FACULTY OF SCIENCE
SCHOOL OF MATHEMATICAL AND COMPUTATIONAL SCIENCES
TENURE TRACK POSITION
ASSISTANT/ASSOCIATE PROFESSOR
COMPETITION #51A21

The School of Mathematical and Computational Sciences at the University of Prince Edward Island invites applications for a tenure-track position in the field of Actuarial Science at the rank of Assistant or Associate Professor.

The successful applicant is expected to teach broadly across our Actuarial Science program, maintain a strong research program that includes the supervision of students, contribute to the further development of curriculum, and fulfill service obligations to both the School and the University. Finally, the successful applicant will demonstrate a commitment to equity, diversity, and inclusion.

The School of Mathematical and Computational Sciences at UPEI consists of eighteen professors and two instructors, and offers programs in Mathematics, Statistics, Computer Science, Actuarial Science, Financial Mathematics, Data Analytics, Business Analytics, and Video Game Programming. The School is currently in a period of growth, with the addition of new faculty, the development of graduate programs, and increased collaboration with local industry.

The University of Prince Edward Island is located in the provincial capital of Charlottetown, a bustling tourist destination that boasts the amenities of a much larger city, including excellent theatre, galleries, music, and dining possibilities. A province-wide hiking and biking trail runs right along the UPEI campus, and the National Park beaches and world-famous golf courses are a short drive away. Charlottetown and its surrounding communities offer charming and affordable housing options, a low crime rate, and a semi-rural lifestyle that is second-to-none.

Qualifications:

Applicants should have:

- A Ph.D. in Actuarial Science OR a Ph.D. in Statistics, Data Science, Analytics, or a related field, together with knowledge of Actuarial Science
- A research record of demonstrated excellence in Data Science as applied to Actuarial Science
- Demonstrated teaching ability and a commitment to teaching excellence

A university degree in Actuarial Science, designation of Associate of the Canadian Institute of Actuaries, or other relevant professional experience is an asset, but not required.

Rank and salary will be commensurate with qualifications. Full-time permanent faculty receive a comprehensive fringe benefits package including group life, accidental death and dismemberment, supplemental health, travel insurance, pension, and long-term disability insurance. This appointment is subject to final budgetary approval.

Application Instructions:

Applications should include a cover letter, curriculum vitae, a statement of research interests and experience, and a teaching dossier. Electronic submissions should be in the form of a single pdf file. In addition, applicants should arrange for three letters of reference to be sent directly to the address below.

Applications should be submitted to:

Dr. Shannon Fitzpatrick, Interim Associate Dean
School of Mathematical and Computational Sciences
University of Prince Edward Island
550 University
Avenue Charlottetown
PE Canada C1A 4P3
Email: smcs@upei.ca

UPEI is committed to equity, diversity, inclusion, and reconciliation, and believes in providing a positive learning and working environment where every person feels empowered to contribute.

In accordance with Canadian immigration requirements, all qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. UPEI is committed to the principle of equity in employment.

UPEI will require mandatory full Covid 19 vaccination for all students, staff, and faculty. Exemptions only apply for medical, religious, or cultural reasons in accordance with the UPEI Covid 19 mandatory vaccination policy.

Review of applications will begin on January 17, 2022 and continue until a suitable applicant is identified.