Field of Specialization:	Actuarial Science
Academic Unit:	School of Mathematics and Statistics
Category of Appointment:	Preliminary
Rank/Position Title:	Assistant Professor
Start Date:	July 1, 2021
Closing Date:	December 15, 2020 or until position filled.

About the Position:

The School of Mathematics and Statistics invites applications from qualified candidates for a tenure- track appointment in actuarial science at the rank of Assistant Professor beginning July 1, 2021.

Candidates will have a PhD in Actuarial Science (or related area), have professional credentials from the Society of Actuaries (or equivalent body) and be engaged in research in financial mathematics and/or analytics as it pertains to risk. The successful candidate will be expected to:

- Undertake research in the area of actuarial science, interacting with students and industry.
- Develop a strong externally-funded research program.
- Develop and promote the School's Concentration in Actuarial Science within the B. Math. Honours Statistics program.
- Supervise students, as well as develop and teach undergraduate and graduate courses.
- Interact with members of the actuarial profession to develop and promote actuarial science at Carleton.

We encourage applications from candidates from underrepresented groups and/or with experience in mentoring students from such groups. The successful candidate is expected to promote interest in our students, particularly those in underrepresented groups, in a career in actuarial science.

About the Academic Unit:

The School of Mathematics and Statistics offers diverse undergraduate and graduate programs in Mathematics and Statistics with outstanding research expertise in several areas. See www.carleton.ca/math/research-areas/.

Qualifications:

- The position requires a PhD in Actuarial Science (or related area).
- The successful candidate will exhibit strong potential for innovative and scholarly research in actuarial science and evidence of potential for independent research
- Demonstrated potential for teaching excellence
- Professional credentials in actuarial science are required (e.g. Associate or Fellow of SOA or equivalent).
- Actuarial work experience is desirable.

Application Instructions:

Applications must be sent electronically to <u>Margaret.TannahillWade@carleton.ca</u> in one single PDF file which includes the following:

• Curriculum vitae

- Research statement
- Teaching statement
- Up to three most significant research publications

Applicants should also arrange for three individuals to provide letters of recommendation electronically to <u>Margaret.TannahillWade@carleton.ca</u>

Please also identify any past experiences in supporting equity, diversity and inclusion in your previous institutional environment such as in curriculum development and in supporting diverse students.

Please indicate in your application if you are a Canadian citizen or permanent resident of Canada.

To see the full posting for this position, please visit www.carleton.ca/provost/jobs/academics/.

About Carleton University:

Carleton University is a dynamic and innovative research and teaching institution with a national and international reputation as a leader in collaborative teaching and learning, research and governance. With over 31,000 students in more than 100 programs of study, we encourage creative risk-taking, discovery, and the generation of transformative knowledge. We are proud to be one of the most accessible campuses in North America. Carleton's Paul Menton Centre for Students with Disabilities has been heralded as the gold standard for disability support services in Canada.

Carleton's location in Ottawa, Ontario provides many opportunities for scholarship and research with numerous and diverse groups and institutions. Canada's capital has a population of more than one million and reflects the country's bilingual and multicultural character. To learn more about our university and the City of Ottawa, please visit <u>www.carleton.ca/about.</u>

Carleton University is committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our university including, but not limited to: women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation, gender identity and/or expression. Carleton understands that career paths vary. Legitimate career interruptions will in no way prejudice the assessment process and their impact will be carefully considered.

Applicants selected for an interview are asked to contact the Chair as soon as possible to discuss any accommodation requirements. Arrangements will be made in a timely manner.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. All positions are subject to budgetary approval.