

Mathematics and Statistics – Director of the School/Full Professor – Applications will be considered until the position is filled

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The School of Mathematics and Statistics invites applications from qualified candidates for a tenured appointment as Director of the School at the rank of Full Professor beginning July 1, 2016. The Director is the chief academic, administrative, and fiscal officer of the School and reports to the Dean of the Faculty of Science.

The candidate will have a successful and established research program in one of the core strengths existing within the School. As Director, the candidate will be expected to provide leadership for the School and to work with both its members and the Dean to enhance both the teaching and research profile of Mathematics and Statistics at Carleton University.

While Director, the successful candidate is expected to contribute to teaching in both the undergraduate and graduate curriculum, the teaching load is reduced to preference administrative duties and guidance of the School's overall development. The Director must possess past experience with budget and managerial skills including the ability to deal with Human Resources and Collective Agreements. The Director receives the support of a Graduate Director and an Associate Director for Undergraduate Studies in the delivery of the graduate and undergraduate programs.

The School offers programs at both the undergraduate and graduate level. The undergraduate program includes degrees in Mathematics and Statistics, as well as combined degrees in Computer Science, Economics and Physics. A concentration in Actuarial Science has recently been introduced. There are approximately 250 students enrolled in our undergraduate program. The School's graduate programs are run as a joint Institute with the University of Ottawa. Programs are offered at the M.Sc. and Ph.D. level in areas including applied and pure mathematics, biostatistics, probability, and statistics. There are approximately 100 graduate students enrolled at Carleton in these areas. The school consists of 36 faculty members who are committed to high-quality teaching and research. The core research strengths of the School are represented by the disciplines of algebra and number theory, analysis, applied mathematics, discrete mathematics, probability and statistics. The School, along with the Faculty of Science, offers a variety of analytic services through the Centre for Quantitative Analysis and Decision Support. It offers many math enrichment programs for grade school students, through Math Enrichment Centre. The School is also a principal sponsoring member of the Fields institute. For more information, see <http://www.math.carleton.ca>

The successful candidate must have a PhD and a record that warrants appointment as a Full Professor in accordance with the criteria outlined in the Collective Agreement. The applicant's area of expertise should be broadly-based and complement those of the existing faculty. The applicant should possess proven leadership abilities, and have an enthusiasm for teaching,

research and promoting the School. The applicant must have a record of high-quality scholarly research and graduate student supervision. Evidence of an ability to work in a collaborative or interdisciplinary environment is an asset. The Director's duties include budgeting and personnel management. Experience in these areas are an asset.

Applications should include a curriculum vitae (including information on career objectives, teaching, research, and administrative experience) along with a statement of interest in the Directorship of the School. Please include names of at least three referees. We will not contact the referees unless the candidate makes the short list for interview and we receive permission from the candidate. Please submit applications electronically in one single PDF document to valerie.pereboom@carleton.ca. Consideration of applications will begin on March 31, 2016 and continue until the position is filled.

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

Located in Ottawa, Ontario, Carleton University is a dynamic and innovative research and teaching institution committed to developing solutions to real world problems by pushing the boundaries of knowledge and understanding. Its internationally recognized faculty, staff, and researchers provide academic opportunities in more than 100 programs of study to more than 28,000 full- and part-time students, from every province and more than 100 countries around the world. Carleton's creative, interdisciplinary, and international approach to research has led to many significant discoveries and creative work in science and technology, business, governance, public policy, and the arts.

Minutes from downtown, Carleton University is located on a beautiful campus, bordered by the Rideau River and the Rideau Canal. With over 12 national museums and the spectacular Gatineau Park close by, there are many excellent recreational opportunities for individuals and families to enjoy. The City of Ottawa, with a population of almost one million, is Canada's capital city and reflects the country's bilingual and multicultural character. Carleton's location in the nation's capital provides many opportunities for research with groups and institutions that reflect the diversity of the country.

Carleton University is strongly 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 or gender identity and expressions.

Those applicants that are selected for an interview will be requested to contact the Chair of the Search Committee as soon as possible to discuss any accommodation requirements. Arrangements will be made to accommodate requests 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.