



**Academic unit:** Mathematics and Statistics  
**Category of appointment:** Preliminary (Tenure-Track)  
**Field of specialization:** Pure Mathematics/Algebra  
**Rank/Position title:** Assistant, Associate, or Full Professor  
**Start date:** July 1, 2017  
**Closing date for Applications:** Consideration of applications will **begin on November 1, 2016** and continue until the position is filled.

**About the position:**

The School of Mathematics and Statistics invites applications from qualified candidates for a tenure-track or tenured appointment in pure mathematics with specialization in algebra at the rank of Assistant, Associate, or Full Professor, beginning July 1, 2017.

The School is particularly interested in a broadly based individual who is active in algebra and/or algebraic cryptography, and who is able to interact with the School's research groups in related areas. The primary and fundamental criterion will be excellence and strength in algebra. The successful candidate will be expected to develop a strong externally-funded research program, supervise students, as well as develop and teach undergraduate and graduate courses.

Information about the School can be found at <http://www.math.carleton.ca>

**Qualifications:**

Applicants should have a Ph.D. in mathematics and a strong commitment to excellence in research and teaching. The successful candidate will have a track record of high quality scholarly research leading to peer assessed publications; exhibit strong potential for innovative and scholarly research; have a strong emerging research focus; demonstrate strong potential for outstanding teaching contributions; show evidence of the ability to work in a collaborative environment.

**Application instructions:**

Applications should include a cover letter, curriculum vitae, up to four sample publications, and a teaching dossier. These should be sent electronically in one single PDF file to [algebra-hiring@math.carleton.ca](mailto:algebra-hiring@math.carleton.ca).

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

Applicants should also arrange to have three letters of reference. At least one of the letters should address the applicant's teaching skills. Reference letters should be sent directly either electronically to the above e-mail address or in hard copy to:

Dr. David Amundsen  
Acting Director  
School of Mathematics and Statistics  
Carleton University  
1125 Colonel By Drive  
Ottawa, Ontario, CANADA, K1S 5B6.

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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.*