

**Assistant Professor – Tenure Stream**  
**Department of Mathematics and Statistics**  
**Faculty of Science, Dalhousie University**

The Department of Mathematics and Statistics invites applications for a tenure stream position at the rank of Assistant Professor from outstanding candidates with expertise in any of the following core areas of mathematics: Analysis, Algebra or Combinatorics. Preference will be given to applicants whose research area has applications to Data Science.

Applicants are required to have a PhD in Mathematics or a related field. The successful applicant must have demonstrated excellence or potential for excellence in research, as evidenced by peer-reviewed publications in highly ranked journals, and be capable of developing an independent research program. The applicant must have strong potential for effective teaching, and be capable of teaching both undergraduate and graduate classes in core areas of Mathematics.

This position is part of the Dalhousie Diversity Faculty Award (DDFA) program. In keeping with the principles of Employment Equity, the DDFA program aims to correct historic underrepresentation. This position is restricted to candidates who self-identify in one (or more) of the following groups: Aboriginal people or racially visible persons.

Dalhousie is one of the top universities in Canada. Department members maintain active research programs, and have been recognized with various awards and prizes. The Department has an active and high quality graduate program. The Department values strong teaching and outreach. Teaching is supported through resources such as the Centre for Learning and Teaching. The Department is home to a number of outreach activities, including an annual math camp for African Nova-Scotian middle school students. Dalhousie benefits include parental leave plans for faculty. Halifax is the largest city in Atlantic Canada, and offers an outstanding quality of life. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Applications will be reviewed starting January 14th, 2019 until the position is filled. The expected start date is July 1st, 2019.

Complete applications must have:

- Cover Letter
- Curriculum Vitae (including Publication List)
- Research Plan (recommended to be 3 pages in length)
- Statement of Teaching and Outreach Interests and Experience
- At least three confidential letters of reference forwarded under separate cover by the referees
- Completed Self-Identification Questionnaire, available at [www.dal.ca/becounted/selfid](http://www.dal.ca/becounted/selfid).

Application packages should be emailed, marked confidential to:

**Search Committee**

Attention: Ellen Lynch ([ellen.lynch@dal.ca](mailto:ellen.lynch@dal.ca))

Department of Mathematics and Statistics, Faculty of Science

PO Box 15000

Chase Building, Room 219

Halifax, Nova Scotia B3H 4R2 Canada