

Curriculum Vitae - Lise Turner

Personal Data

Name: Lise Turner

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Education

- 2016-2018 MSc in Mathematics at McGill University.
Supervisors: Dmitry Jakobson and Sergey Norin
Thesis: Asymptotic Behaviour of the Distribution of Coefficients of Dichromatic Polynomials of Convergent Sequences of Sparse Graphs
- 2013-2016 BSc in Honours Mathematics with Minor Computer Science at McGill University.

Publications

D. Jakobson, C. MacRury, S. Norin, L. Turner. Distribution of Coefficients of Rank Polynomials for Random Sparse Graphs. The Electronic Journal of Combinatorics, 25(4). (2018)

Presentations

- 9 January 2016 "Number of Components in Random Subgraphs of Random Regular Graphs" at Seminars in Undergraduate Math in Montreal
- 10 January 2015 "Les Polynômes irréductibles dans un corps fini" at Seminars in Undergraduate Math in Montreal

Awards

- 2018 NSERC Post-Graduate Scholarship-Doctoral
- 2017 NSERC Canadian Graduate Scholarship-Master's
- 2016 Edward Rosenthal Memorial Prize in Mathematics
- 2015,16 Tomlinson engagement award for mentoring
- 2015 NSERC Undergraduate Summer Research Award
- 2015 Herbert J. Brennen Scholarship
- 2014-16 Dean's Honour list at McGill
- 2013-15 Bourse d'études Hydro-Québec en Science

Experience

- 2018 Teaching Assistant(1 term)
University of Waterloo, Faculty of Mathematics

- Math 136: Linear Algebra for Math
- 2016-2017 Teaching Assistant (2 terms)
McGill University, Department of Mathematics and Statistics
- Math 141: Calculus 2
 - Math 140: Calculus 1
- 2015-16 Tutor at the Department of Mathematics and Statistics Helpdesk.
(2 terms)
- 2015 Undergraduate Summer Research Assistant
Supervisor: Dmitry Jakobson
- 2014 Undergraduate Summer Research Assistant
Supervisors: Henri Darmon and Hershey Kisilevsky