

## Postdoctoral research position, Ryerson University

Applications are invited for one postdoctoral fellow in discrete mathematics in the Department of Mathematics at Ryerson University (<http://math.ryerson.ca/>) to begin on September 1, 2018. The research will be led jointly by the members of the Graphs at Ryerson research group, including: Drs. Anthony Bonato, Peter Danziger, Dejan Delic, Konstantinos Georgiou, and Pawel Pralat. This position provides an opportunity to engage in research in Mathematics, with a limited amount of teaching, and is suited for talented mathematicians who have recently completed their Ph.D. The salary is competitive, with funding provided for a year and with potential for renewal for a second year.

The applicant should have a PhD in Mathematics or Computer Science. The ideal candidate would have expertise in one or more of the areas of interest to the above-mentioned researchers, such as: complex networks, combinatorial optimization, discrete algorithms, computational complexity, graph searching, random graphs, combinatorial designs, and relational structures. The position is open to candidates of any nationality and selection will be based upon the candidate's research record and potential. As the applicant will normally teach, some teaching experience is preferred.

Applicants should provide a cover letter, curriculum vitae, and at least three letters of recommendation. At least one of these letters should report on the candidate's teaching abilities.

Applicants should apply no later than April 13, 2018, and the position will remain open until filled. Please note the position is advertised pending budgetary approval.

Application material and reference letters will be submitted by e-mail to [abonato@ryerson.ca](mailto:abonato@ryerson.ca)

We appreciate all replies to this advertisement, but only applicants under consideration will be contacted. Ryerson University is strongly committed to fostering diversity within our community. We welcome those who would contribute to the further diversification of our faculty and its scholarship including, but not limited to, women, visible minorities, Aboriginal people, persons with disabilities, and persons of any sexual orientation or gender identity.