

Postdoctoral Research Position Ryerson University

Applications are invited for one postdoctoral fellow in Graph Theory/ Design Theory in the Department of Mathematics at Ryerson University (<http://math.ryerson.ca/>), ideally beginning January 1, 2014, though there is some flexibility in the start date. The research will be led jointly by Drs. Andrea Burgess and Peter Danziger (Ryerson University). 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 successful applicant will become part of the Graphs at Ryerson (G@R) group (<http://www.math.ryerson.ca/gar/>) which hosts regular seminars on graph theory and its applications. Applicants will also have the opportunity to work with other members of this group. The salary for the position is competitive, with funding provided for one year.

The applicant should have a Ph.D. in Mathematics or Computer Science. The ideal candidate would have expertise in one or more of the areas of graph decompositions, graph factorisations, design theory, Latin squares or covering arrays. The position is open to candidates of any nationality and selection will be based upon the candidate's research record and potential. Knowledge or experience with programming is a plus. As there may be opportunities for teaching, some teaching experience would be an asset. Applicants should provide a cover letter, updated curriculum vitae, and at least three letters of recommendation.

Review of applications will begin November 8, 2013, and the position will remain open until filled. Please note the position is advertised pending budgetary approval. Application material and reference letters should be submitted by e-mail to andrea.burgess@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.