Postdoctoral research position in graph theory, Toronto Metropolitan University

Applications are invited for one postdoctoral fellow in graph theory in the Department of Mathematics at Toronto Metropolitan University (TMU) (https://www.torontomu.ca/) to begin on September 1, 2023. The research will be led jointly by Dr. Anthony Bonato and Dr. Michelle Delcourt at TMU, and Dr. Shahin Kamali at York University. This position provides an opportunity to engage in research in Mathematics 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 the potential for renewal for a second 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 interest to the above-mentioned researchers, such as extremal and structural graph theory, and pursuit-evasion games on graphs. The position is open to candidates of any nationality, and selection will be based on the candidate's research record and potential.

Applicants should provide a cover letter, curriculum vitae, a research statement, and three letters of recommendation, and should apply by February 8, 2023. 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@torontomu.ca

We appreciate all replies to this advertisement, but only applicants under consideration will be contacted. Toronto Metropolitan University welcomes those who have demonstrated a commitment to upholding the values of equity, diversity, and inclusion and will assist us in expanding our capacity for diversity in the broadest sense. In addition, we encourage applications from members of groups that have been historically underserved, including First Nations, Metis and Inuit peoples, Indigenous peoples, racialized persons, persons with disabilities, and those who identify as women and/or LGBTQ+.