



CENTRE DE RECHERCHES MATHÉMATIQUES

2 MfPH- CRM Postdoctoral Fellowships in Mathematical Sciences for Public Health

The *Centre de recherches mathématiques* (CRM) is recruiting two postdoctoral fellows in the fields of biomathematics and biostatistics in collaboration with the Mathematics for Public Health (MfPH) network.

The CRM is an international research institute dedicated to advancement of mathematical sciences. It consists of thirteen research laboratories and organizes a wide range of scientific, training, and outreach activities each year. The MfPH pan-Canadian multidisciplinary network applies advanced mathematical techniques to help achieve public health goals with a focus on modeling emerging infectious diseases. This initiative is a partnership between the Fields Institute, the Atlantic Association for Research in Mathematical Sciences, the CRM, and the Pacific Institute for Mathematical Sciences; it is part of the Natural Sciences and Engineering Research Council of Canada's Emerging Infectious Diseases Modeling Initiative and was established in response to the COVID-19 outbreak.

The award provides a stipend of \$50,000 CAD for one year, beginning July 1, 2022. An additional \$2,000 CAD in research funds will be made available. This award allows the recipient to work under the supervision of a professor at one of the CRM member universities on a project aligned with the research themes of MfPH.

Eligibility criteria

The applicant must have, at the start of the scholarship, a Ph.D. in mathematics/statistics applied to biology, or a related field, after June 1, 2018. Preference will be given to applicants who are not currently enrolled at a CRM member university.

Application for the scholarship

Please submit your application via Mathjobs along with a cover letter specifying the CRM members who may be supervising you.

Applicants are asked to attach the following documents:

- curriculum vitae (PDF format)
- research summary indicating a potential project that is in line with MfPH themes (PDF format)
- the names of at least two researchers familiar with your research work who will write a letter of reference to support your application.

To ensure your application receives full consideration, please submit it by Friday, December 3, 2021.

The CRM is proud to endorse the University of Montreal's Policy on Accommodating Cultural Diversity and is committed to taking into account diversity and systemic and individual barriers to access (e.g., related to ethnicity, gender, disability) when selecting visiting scholars.