

## **Postdoctoral Fellowship in Biostatistics**

Applications are invited for a postdoctoral fellowship in biostatistics, with specific emphasis on correlated data (mixed models) with applications in infectious diseases. In particular, the successful candidate will develop novel statistical models for infectious diseases to address some challenges in terms of prevalence rate of infection in different small areas and domains in Canada due to COVID-19 pandemic. The position will be based at the Department of Community Health Sciences at the University of Manitoba. The successful candidate will work under the supervision of Professor Mahmoud Torabi (<http://home.cc.umanitoba.ca/~torabi/>).

The successful applicant will have a PhD in Bio/statistics, or a related field. They will have strong skills in statistical modeling and computing, and a demonstrated record of research. This position is partially supported by the recent funded project from NSERC Emerging Infectious Disease Modeling (EIDM) Initiative involving a network of biostatisticians across Canada.

The salary is based on applicant's qualification and will be competitive.

The position will commence as soon as possible. It is a one year position with possible renewal for second year subject to progress on the research. Feel free to contact Professor Torabi ([Mahmoud.Torabi@umanitoba.ca](mailto:Mahmoud.Torabi@umanitoba.ca)) if you have any enquiries about the position. To apply, send by e-mail ([Mahmoud.Torabi@umanitoba.ca](mailto:Mahmoud.Torabi@umanitoba.ca)) with "Postdoc at UofM (EIDM)" in the subject field of the message: (1) letter of interest, (2) curriculum vitae, and (3) the names and contact information of three references. Screening of applications will begin immediately and will continue until the position is filled. All applicants are thanked in advance; only those selected for further consideration will receive information about the interview process.