April 26, 2010

Research Associate/Postdoctoral Researcher

Data-Driven Evaluation of Mitigation Strategies for Pandemic H1N1

Applications are invited for a research associate or postdoctoral on data-driven evaluation of mitigation strategies for pandemic H1N1 in Canadian settings. The successful applicant will be expected to have broad experience in infectious disease modelling (epidemiology and public health) and numerical and statistical analysis methods for outbreak data. Knowledge of stochastic modelling of disease spread and large-scale (Monte Carlo Markov Chain) simulations would be an asset. Individuals with at least a Master's degree in a related field with the above skills are encouraged to apply. A significant amount of outbreak data from the pandemic H1N1 is available for analysis.

This position will be at the research associate or postdoctoral level, according to experience and degree level. Working in a highly interdisciplinary multi-site environment, the successful applicant will be based at the University of Winnipeg, and will be collaborating with a national team of academic and public health experts (see Pan-InfORM: http://pan-inform.uwinnipeg.ca). The initial appointment will be for one year, and may be extended to a second year subject to funding and satisfactory performance.

To apply, please send: a CV; a cover letter describing how the candidate's qualifications are aligned with this research; representative publications, and the names and contact details of three references to Dr. Seyed Moghadas (Seyed.Moghadas@nrc-cnrc.gc.ca). Applications will be considered as they are received (but no later than May 14, 2010). While we appreciate your interest in this research, only the successful applicant will be notified.