Post-Doctoral Fellowship in Mathematical Biology at Ryerson University

(January 13, 2017 – January 12, 2018 with possible renewal)

Applications are invited for one postdoctoral fellow in Mathematical Biology in the Department of Mathematics at Ryerson University (http://math.ryerson.ca/). The research will be led jointly by Drs. Kunquan Lan (Ryerson University) and Jianhong Wu (York University).

Candidates should have experience and interest in research in mathematical and computational models and their applications to epidemiology and ecology. The successful applicant would have good knowledge of Fixed Point Index Theories, Dynamical Systems, Elliptic and/or Parabolic Partial Differential Equations, and Mathematical Biology. Demonstrated computer programming skills would be an asset. A Ph.D. degree is required at the time of appointment. The successful candidate will be expected to teach courses depending on availability.

Fellowships are open to candidates of any nationality, and selection will be based upon the candidate's research potential and teaching ability. Fellowships would start **January 13, 2017**, subject to final budgetary approval.

The screening process will start on **December 1, 2017** and continue until the position is filled. Applicants should submit a curriculum vita and three letters of recommendation. At least one of these letters should report on the candidate's teaching abilities. These letters will be sent directly by e-mail: biomath@ryerson.ca or by mail to:

Dr. Kunquan Lan
Department of Mathematics
Ryerson University
350 Victoria Street
Toronto, Ontario
Canada, M5B 2K3
Tel: 416 979 5000 ext 6962
Fax: 416 598 5917

We appreciate all replies to this advertisement, but only applicants under consideration will be contacted. Ryerson University has an Employment Equity Program and encourages applications from all qualified candidates, including Aboriginal Peoples, Persons with Disabilities, Members of Visible Minorities, and Women.