

Post-Doctoral Fellowship Opportunity

The School of Geography and Earth Sciences in the Faculty of Science at McMaster University invites qualified candidates to apply for a 2-year Post-Doctoral Fellowship.

Job Title: Post-Doctoral Fellowship

Posting Date: January 22, 2010
Application Deadline: February 15, 2010 (and will continue until position is filled)
Position Start Date: May 1, 2010
Position End Date: April 30, 2012
Supervisor: Dr. Ulrich Riller
Remuneration: \$44,000.00

This position is included within the Canadian Union of Public Employees (“CUPE”) Local 3906 Unit 3, representing Post-Doctoral Fellows.

Description of Role:

The research project will focus on field-based structural analysis and 3D kinematic reconstruction of selected portions of the deformed Sudbury impact structure, Ontario, Canada. The project will be conducted in liaison with a renowned mining company at Sudbury. The candidate will be part of a research group addressing impact geological processes, orogenic deformation, volcano-tectonics and generation of mineral resource deposits.

Qualifications:

In addition to a Ph.D., the ideal candidate will have a strong background in field-based analysis of brittle deformation zones and viscous deformation, quantitative processing of structural data, application of GIS tools and 3D kinematic restoration.

Application Procedure:

Applicants should send a CV, a list of publications, a statement of research interests, and arrange for two letters of recommendation (these can be submitted as signed PDF attachments via E-mail) to be sent to:

Dr. Ulrich Riller
McMaster University
School of Geography and Earth Sciences
1280 Main Street West
Hamilton, ON
Canada L8S 4K1

Further information may be obtained from Dr. Ulrich Riller (Tel: 905 525 9140 ext. 26365, E-Mail: rilleru@mcmaster.ca)

McMaster University is strongly committed to employment equity within its community, and to recruiting a diverse faculty and staff. The University encourages applications from all qualified candidates, including women, members of visible minorities, Aboriginal persons, members of sexual minorities and persons with disabilities.