NOTICE OF POSTING
For Sessional Faculty

The School of Geography & Earth Sciences invites applications for the following teaching position to be offered in the 2018-19 session.

Date of Posting:    July 6 20, 2018 (inclusive)
Department Contact:   Dr. Bruce Newbold, Director, School of Geography & Earth Sciences (SGES)
c/o Marge Geroux, Administrator, SGES, GSB-206  Fax: (905) 546-0463

Course Name(s)/Number(s):  GEOG 3GV3 – ADVANCED VECTOR GIS
Term:      Term 2 – January 7 – April 9, 2019 (Exam Period April 11-29, 2019)
Number of Section(s) Available:  1 section
Number of Units per Section:  3 units
Location (on/off campus):   Central campus
Projected Enrollment:   120
Projected TA Support:   325 Hours
Wage Rate:    $7407
Start Time and Duration:   Tuesdays & Fridays, 2:30 – 3:20 pm

Course Description
Advanced treatment of GIS focusing on vector data models and techniques. Real-world problem solving emphasizes health, business, public sector and transportation applications. Topics include geodatabase design, geocoding, networks and network applications, location-allocation modeling and GIS tool development using ModelBuilder.

Required Qualifications
The successful applicant will have previous experience teaching this course, or similar courses, at the university level and/or appropriate academic qualifications (at least a Masters).

Preferred Qualifications
Ph.D.

McMaster University is located on the traditional territories of the Haudenosaunee and Mississauga Nations and, within the land protected by the “Dish With One Spoon” wampum agreement. In keeping with its Statement on Building an Inclusive Community with a Shared Purpose, McMaster University strives to embody the values of respect, collaboration and diversity, and has a strong commitment to employment equity. The diversity of our workforce is at the core of our innovation and creativity and strengthens our research and teaching excellence. The University seeks qualified candidates who share our commitment to equity, diversity and inclusion. While all qualified candidates are invited to apply, we particularly welcome applications from women, persons with disabilities, First Nations, Metis and Inuit peoples, members of visible minorities, and LGBTQ+ persons.

*Supplemented Fees- 15.02(a) The employee may be eligible to receive supplemented fees in accordance with Schedule C of the Collective Agreement. The actual rate of pay when in excess of the base rate of pay is deemed to include any supplemented fees owing, to the extent of the excess amount. If the actual rate of pay is less than the sum of the base rate of pay and the supplemented fees owing, then the employee shall receive the difference.

Application Procedure:

Please submit the following by July 20, 2018

1. A cover letter stating your intent to apply for the position (including your address, phone number, and email address) and emphasizing your experience with the material to be taught.
2. A resume listing your academic qualifications and relevant employment experience.
3. Information necessary to determine your current and aggregate seniority (as defined by Article 20 of the Unit 2 Collective Agreement). Questions may be directed to CUPE 3906 (905-525-9140 Ext. 24003).
4. Names and contact information of two references. Applicants will not be required to submit reference letters as part of their application.
5. Any candidate that is short-listed will be required to submit a course outline for assessment. This outline should adhere to Section A of the Undergraduate Course Management Policies (states what a course outline should contain): http://www.mcmaster.ca/policy/Students-AcademicStudies/UGCourseMgmt.pdf  Candidates that are short-listed will be contacted.

Job applicants requiring accommodation to participate in the hiring process should contact the Human Resources Services Centre at 905-525-9140 ext. 222-HR (22247) or Nina Bovair at ext. 23850 to communicate accommodation needs.