## DEPARTMENT OF EARTH SCIENCES Faculty of Arts and Science University of Toronto

## **IOB POSTING - SESSIONAL LECTURER (.5 FCE)**

Course Number and Title: ESS322H1F - Igneous and Metamorphic Petrology

**Course description:** An overview of the nature and origin of igneous as well as metamorphic rocks, with particular emphasis on the interpretation of textures and mineral assemblages as they reflect rock-forming processes. Laboratory exercises familiarize students with the most common rock types, and provide practical examples of the theoretical principles discussed in lectures. This course also has a mandatory weekend field trip to view igneous and metamorphic rocks and structures in the Bancroft or Montreal area. Prerequisites: ESS221H1, ESS222H1, ESS223H1/ENV233H1, ESS330H1; Distribution Requirements: Science; Breadth Requirements: The Physical and Mathematical Universes (5)

**Estimated course enrollment**: 15

Estimated TA support: 90 hours

Schedule: Lectures Tuesday 9-11; Labs Friday 9-12; September 5 to December 4, 2019

Sessional dates: September 1 to December 31, 2019

Please note: This position includes the completion of any course work and grading not completed by December 31, 2019.

Rate of pay: - Sessional Lecturer I - \$8,323.20; Sessional Lecturer I Long Term - \$8,531.28; Sessional Lecturer II - \$8,739.36; Sessional Lecturer III \$8,947.44 (including vacation pay)

Please note that should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail.

**Qualifications**: A Ph.D. degree in Earth Sciences, and industry experience in deep water depositional systems are required. Previous teaching experience at the university level will be a plus.

**Description of duties**: The lecturer will be responsible for effectively delivering the course with all of the attendant organizational issues of lecture and tutorial preparation and delivery, supervising of teaching assistants, (if applicable), setting, supervision and marking of exams, final course marks, course evaluations and so forth.

To apply for this position, please send a cover letter and the CUPE 3902 Unit 3 application form <a href="http://www.hrandequity.utoronto.ca/resources/forms.htm">http://www.hrandequity.utoronto.ca/resources/forms.htm</a> and updated CV.

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Posting date: July 9, 2019

Closing date: July 29, 2019

Please note: Undergraduate or graduate students and postdoctoral fellows of the University of Toronto are covered by the CUPE 3902 **Unit 1** collective agreement rather than the Unit 3 collective agreement, and should not apply for positions posted under the Unit 3 collective agreement.

Preference in hiring will be given to qualified individuals advanced to the rank of Sessional Lecturer II or Sessional Lecturer III in accordance with Article 14:12 of the CUPE 3902 Unit 3 collective agreement.