

## Emergency Job Posting

Department of Materials Science and Engineering, University of Toronto

**Position:** Sessional Lecturer I/II

**Course Title and Code:** MSE301H1 F: Mineral Processing

**Course Description:** The theory and practice of mineral beneficiation including particle size measurement, comminution, sizing, liquid-solid separation and ore concentration by gravity, magnetic methods and flotation. The course also includes the relevant aspects of mineralogy, surface chemistry and the movement of solid particles in liquid media.

**Estimated Enrolment:** 27

**Estimated TA support:** 1 Tutorial TA (50 hours); 1 Lab TA (60 hours)

**Class schedule:** Lectures: 3 hours/week; Wednesday 11-12 p.m.; Monday 10-12 p.m.  
Tutorial: 2 hours/week; Thursday 1-2 p.m.  
Lab: 3 hours/week; Friday 9am-12pm

**Sessional date of appointment:** Fall session, January to April 2015

**Salary:** Minimum level of pay is \$7,125 (Sessional Lecturer I) and \$7,260 (Sessional Lecturer II), and may increase depending on applicant's level of experience and suitability for the position.

**Qualifications:** A Ph.D. in Materials Science and Engineering, or a closely related field is essential. Experience lecturing and/or coordinating laboratories at the university level are preferred.

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

**Brief description of duties:** The Department of Materials Science and Engineering requires an instructor to teach and coordinate MSE 301H1 S (Mineral Processing) during the Winter 2015 semester. The successful applicant will be responsible for effectively delivering the course with all of the attendant organizational issues of lecture preparation and delivery, supervision of teaching assistants, setting, supervision and marking of exams, final course marks, course evaluations, and so forth.

To indicate interest in this position, please send an updated CV and completed application form electronically from:

<http://www.hrandequity.utoronto.ca/Assets/HR+Digital+Assets/HR+Forms/Recruitment+26+Selection/CUPE+3902+Unit+3+Application+Form.pdf>

or WORD format

<http://www.hrandequity.utoronto.ca/Assets/HR+Digital+Assets/HR+Forms/Recruitment+26+Selection/application-for-employment-15bCUPE+3902+Unit+315d.rtf>

Fanny Strumas-Manousos, Manager of Administration  
Department of Materials Science and Engineering, University of Toronto  
184 College Street, Suite 140, Toronto, Ontario, M5S 3E4  
strumas@ecf.utoronto.ca

**Closing date: Friday December 5, 2014**

This notice is posted in accordance with the CUPE 3902 Unit 3 Collective Agreement.