The Civil & Mineral Engineering Department seeks one Course Instructor for the following course:

**CME210H1F  Solid Mechanics I**
An introduction to the mechanics of deformable bodies. General biaxial and triaxial stress conditions in continua are studied, as are elastic stress, strain and deformation relations for members subjected to axial load, bending and shear. Properties of plane sections, moment-area theorems for calculating deflection, and Mohr’s circle representation of stress and of moment of inertia are examined, followed by a look at stability.

**Qualifications**
A postgraduate degree in engineering is required. Previous teaching experience preferred.

**Duties**
- Developing syllabus
- Delivering three hours of lectures per week for the Fall 2018 term
- Providing scheduled office hours for academic counselling of students
- Setting assignments, midterms, and final exams
- Supervising teaching assistants
- Attending tutorials
- Grading final examination papers

**Estimate of TA Support:** 242 hours
**Estimated Course Enrolment:** 110 students
**Rate of Pay:** $7,900 (includes vacation pay)

Final availability of the position is contingent upon enrolment, budgetary consideration and the determination of appointments as governed by the collective agreement.

**Application Process**
Applicants should submit a cover letter, C.V. (including previous teaching evaluations (if applicable)), by **May 28, 2018**. Applications should be sent to:

**Professor Brent Sleep**  
**Chair, Department of Civil & Mineral Engineering**  
**University of Toronto**  
35 St. George St., Toronto, Ontario M5S 1A4  
E-Mail: chair.civil@utoronto.ca

If during the application and/or selection process you require accommodation due to a disability, please contact chair.civil@utoronto.ca

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement. The Departmental Hiring Policy is available in the Department office and in the CUPE Local 3902 office.

Posted on May 1, 2018