Job Posting – Teaching Assistant Position
MMG1012H Spring 2020 (April - June)

The Department of Molecular Genetics is seeking 1 Teaching Assistant for the following course:

**Advanced Computational Biology (ACB) Courses I and II**
Foundational concepts and current applications for computational biology and bioinformatics. These two 6-week topic courses are targeted to first year Molecular Genetics graduate students, with preference given to students in the CBMG track. Assignments will be both pen-and-paper and practical assignments requiring programming (e.g., Python) or statistical environments (e.g., R). Enrollment is subject to Instructor approval, and will require evidence of comfort with computer programming and excellence in two or more quantitative subjects, which may include: calculus, linear algebra, probability/statistics or other mathematics courses.

**Qualifications**
Expertise required in computer programming, machine learning, computational biology and genomics methods. Ideally a computational biology graduate student. Further details about the Department’s hiring policy are available in the Department & CUPE office.

**Duties**
- Attend weekly lectures; meet with instructors
- Mark assignments
- Conduct coaching sessions and office hours
- Assist developing/vetting new ‘dry-lab’ assignments

Duties of this position shall be performed at the campus on which the position is located. Where the duties are intended to be performed at another location, such other location will be specified in the posting.

**Hours of Work:** Approximately 70 hours for the academic session.

**Estimated Course Enrolment:** 20

**Rate of Pay:** SGSI/II $46.24/hr.

**Application Process**
Please submit a Teaching Assistant Cover Page (available on the departmental web site: [http://www.moleculargenetics.utoronto.ca/s/TAApplicationform.pdf](http://www.moleculargenetics.utoronto.ca/s/TAApplicationform.pdf)) and a CV to Dr. Fritz Roth: fritz.roth@utoronto.ca

**Deadline:** January 24, 2020

The Chair or the Chair’s authorized designate shall make any or all offers of employment on behalf of the Department of Molecular Genetics. The Department authorizes no other offers or notices of the outcome of applications. This job is posted in accordance with the CUPE3902 Unit 1 Collective Agreement. The positions(s) posted above is (are) tentative, pending final course determinations & enrolments. If during the application and/or selection process you require accommodation due to a disability, please contact uoft.careers@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.

Posted: January 6, 2020