TEACHING ASSISTANT/MARKER/DEMONSTRATOR POSTING

DALHOUSIE UNIVERSITY
Halifax, Nova Scotia, Canada, B3H 4R2

POSTING DATE: 6 November 2019
APPLICATION DEADLINE: 17 November 2019

POSITION: Marker for SUST 3102.03, Coastal Change and Adaptation, WINTER TERM 2020.

DEPARTMENT/LOCATION: College of Sustainability, 1401 Mona Campbell

PAY RATE: $16.61/hour as per CUPE Collective Agreement

WORK ASSIGNMENT: The Marker will help grade:
   a. 2 quizzes (mid-February and mid-March)
   b. 1 ‘Education Piece’ (Mid-March) (grading shared)
   c. Final (take-home) exam (mid-April) (grading shared)

Payment is hourly as per CUPE Collective Agreement, but it is anticipated that this position will take up to 40 hours.

The course will cover:

- Humans and our relation to the sea
- Threats to Northern communities
- Impacts of sea level rise on Nova Scotian and coastal communities worldwide
- Alteration of freshwater discharge and sediment transport due to human interference with rivers (dams), agricultural practices, land use and its effects on coastal areas/communities
- Urbanization; the growth of mega cities in coastal areas
- Loss of coastal habitats
- Effects of changes (toxins, salinity, sediment load, climate, manmade substances) on humans, society, ecosystems
- Introduction of exotic species
- Overfishing, the loss of fisheries, and its impacts on Nova Scotia communities
- Eutrophication/Dead Zones/Upstream management
- Stormwater management in Halifax
- Challenges and strategies for coastal-realm conservation, management, & governance

Familiarity with these topics and approaches is preferred

It is essential that the Marker work collaboratively with the course instructor. The Marker reports directly to the Program Manager in the College of Sustainability.

REQUIREMENTS OF POSITION: Applicants must be Dalhousie students or graduates. Applicants must have suitable background for the position as described above, and must be proficient at writing in English. Experience with teaching and marking is an asset. Successful applicants will be required to submit a form signed by their graduate studies supervisor (if applicable) acknowledging the Marker position.

IF YOU ARE INTERESTED IN THE ABOVE POSITION, PLEASE APPLY IN WRITING BY THE APPLICATION DEADLINE. Applications must include a cover letter and a résumé with contact information for two references. Applications should be sent by email to:

Sherry Elliott
Manager of Finance and Administration
College of Sustainability, Dalhousie University
sustprog@dal.ca

All offers of employment are conditional upon sufficient student enrolment in the course and approval by the University. Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The University encourages applications from qualified Aboriginal people, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all qualified candidates who would contribute to the diversity of our community. For more information, please visit www.dal.ca/hiringdiversity.