



## FACULTY OF AGRICULTURE, DALHOUSIE AGRICULTURE CAMPUS M.Sc. in Agriculture (Postharvest & Cold Acclimation physiology)

### Graduate Student Assistantship

**Supervision:** Dr. R. Lada, Department of Environmental Sciences, Faculty of Agriculture, Dalhousie Agriculture Campus.

**Location:** Dalhousie Agriculture Campus, Truro, Nova Scotia, Canada

**Project:** Working within the Christmas tree Research Centre, the accepted candidate would work closely with Dr. Lada on physiology of cold acclimation on postharvest needle abscission in Balsam fir.

**Qualifications:** a BSc honours degree in Plant Biology, Plant Biochemistry, Forestry or B.Sc. Agr. Plant Science, Environmental Science, or Horticulture or B.F.Sc and have a minimum first class GPA (80%, A- or 3.7) in the last two years of undergraduate study. Knowledge in Plant physiology, Tree physiology, postharvest physiology and biochemistry is desirable. Experience in use of physiological equipment/instruments as well as strong written and oral communication skills would be considered a great asset. Applicants must have an interest and willingness to generate innovative ideas, techniques and technologies, be able to travel and conduct controlled environment as well as field experimentation, be self-motivated, willing to work independently and in a team environment, have some familiarity with computers and statistical analysis, have a valid driver's license.

**Date:** Open

**Stipend:** \$17, 500/Year or If you are an NSERC PGS awardee, your tuition will be covered for two years.

**Contact:** Dr. R. Lada for more information: Email: [raj.lada@dal.ca](mailto:raj.lada@dal.ca) Phone: 902-893-2309  
fax: 902-896-7276

**For admissions information and application: refer to the following website:**

<http://www.dal.ca/faculty/agriculture/programs/graduate-studies.html>

Send supplementary application materials, e.g. CV, letter of intent and transcripts (also application and references if not applying online) directly to: Graduate Secretary, Dalhousie University, Faculty of Agriculture, 62 Cumming Drive, Truro, NS B2N 5E3, CANADA.  
e-mail: [gradadmissions.agr@dal.ca](mailto:gradadmissions.agr@dal.ca)