



**FACULTY OF AGRICULTURE, DALHOUSIE UNIVERSITY
M.Sc. in Agriculture (Tree Physiology)**

Graduate Student Assistantship

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

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

Project: *Maple Tree Nutritional Physiology*- Working within the Maple Research Programme, the accepted candidate would work closely with Dr. Lada on Maple Tree Nutritional Physiology.

Qualifications: a BSc honours degree in Plant Biology, Plant Biochemistry, Forestry or B.Sc. Agr. Plant Science, Environmental Science, Soil 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/tree physiology, soil science and plant nutrition is desirable. Experience in use of physiological equipment/instruments and knowledge on soil science and plant nutrition 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 familiarity with computers and statistical analysis, have a valid driver's license.

Date: To Start Winter 2015 (or until a suitable candidate is found)

Funding: \$17,500-19,000/Year or (students holding a major scholarship are eligible for top-up).

For Project Information, Contact: Dr. R. Lada, Dalhousie Agricultural Campus, Department of Environmental Sciences, Box 550 Truro, Nova Scotia B2N 5E3
Email: raj.lada@dal.ca Phone: 902-893-6216 fax: 902-893 1404

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