



Nova Scotia
Agricultural
College



DALHOUSIE
UNIVERSITY
Inspiring Minds

Graduate Student (M.Sc. or Ph.D.) Assistantship

Topic: Red Fescue Management in Wild Blueberry

Supervisor: Dr. Nathan Boyd

Research Description: Red fescue is an emerging weed issue in wild blueberry fields. Infestations reduce stands, impact yields, and hinder berry harvest. The objectives of this research will be to evaluate: (1) red fescue growth dynamics within blueberry fields, (2) examine the impact of environmental conditions on herbicide movement in the plant, and (3) develop an integrated weed management plan.

Qualifications: M.Sc. applicants must meet the criteria for admission to the M.Sc. program, which includes a B.Sc. (honours) degree or equivalent and a GPA of 3.0 in the last two years of study. Ph.D. applicants will conduct the research at NSAC but will register at the University of Guelph and must meet the criteria for admission to their program. Applicants should be innovative and capable of conducting field research. Knowledge or experience in weed science or plant ecology is considered an asset.

Location: Department of Environmental Sciences, Nova Scotia Agricultural College, Truro, Nova Scotia, B2N 5E3

Start Date: May 2012

Stipend: \$17,000/yr for two years at Master's level. Ph.D. level TBD.

For more information:

For information on the Vegetation Management Research Program contact Dr. Nathan Boyd at Dept. Environmental Science, P.O. Box 550, NSAC, Truro, NS, B2N 5E3. Phone: (902)896-2421; e-mail: nboyd@nsac.ca

For information on the M.Sc. Program or to apply, contact Marie Law at Research & Graduate Studies, P.O. Box 550, NSAC, Truro, NS, B2N 5E3. Phone: 902-893-6360; e-mail: mlaw@nsac.ca

[The Master of Science program with a specialization in agriculture is offered by the NSAC in conjunction with Dalhousie University.](#)