

Graduate Student (M.Sc.) Assistantship M.Sc. Domestic Animal Reproductive Biology

Supervisor: Dr. David Barrett, Department of Animal Science and Aquaculture

Location: Faculty of Agriculture, Dalhousie University, Truro, NS

Project: This opportunity is for a student interested in domestic animal reproductive biology. Most research has been focused on ruminants and controlled breeding strategies, phytoestrogens, and/or beneficial fatty acids.

Stipend: A minimum of \$16,500/year for two years; dependent on external funding.

Qualifications: The applicant must meet the criteria for admission to the MSc. Program, which includes a B.Sc. (Honours) degree in agriculture, animal science, biology, or a related field. The applicant must also have a minimum GPA of 73% in the last two years of study. The student should have an interest in biochemistry, nutrition, physiology, and undergraduate lab experience in chemistry, biochemistry, and physiology. Knowledge of reproductive endocrinology will be an asset, as is farm animal experience. Strong written and oral communication skills are essential.

Start Date: May 1, 2018, but possibly later

For additional information on research projects, please contact:

Dr. David Barrett

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To Apply or for Graduate Program Information:

For further information about the M.Sc. Program at Dalhousie University, and for application information, please contact Pamela Sutherland at Pamela.Sutherland@dal.ca or visit the Faculty of Agriculture web site at <http://www.dal.ca/faculty/agriculture/programs/graduate-studies.html>.

**The Master of Science program with a specialization in agriculture is offered by the
Faculty of Agriculture of Dalhousie University**