

Graduate Student Assistantship

Supervisor: Dr. Derek Anderson

Location: Department of Plant and Animal Sciences Haley Institute of Animal Science and Aquaculture, Nova Scotia Agricultural College, Truro, Nova Scotia. Visit <http://www.nsac.ca>

Project: Nutritive Evaluation of Cold-pressed Meals for Broiler Chickens

Background: Newly developed oilseeds could prove to be used as alternate sources of biofuels therefore providing potential sources of nutritious by-product meals to the feed industry. These oilseeds such as Canola, Camelina, Carinata and others, if processed using extrusion or cold press extrusion to capture the oil, will leave a residual meal with different nutritional characteristics than traditionally produced solvent extracted canola meals. The utilization of nutrients from these meals need to be evaluated for effective use in poultry feeds.

Qualifications: The applicant must meet the criteria for admission to the MSc. Program, which includes a B.Sc. (Honors) degree or equivalent and a GPA of 3.0 in the last two years of study. Experience with poultry is considered an asset.

Stipend: \$17,000/year for two years

Start Date: May 2012

Application: Application is made to the Graduate Studies Office of the Nova Scotia Agricultural College; visit <http://www.nsac.ca/research/graduatestudies> for information about the admissions standards, program information and application package or contact Marie Law (mlaw@nsac.ca).

Specific Project Details Contact:

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The Master of Science program with a specialization in agriculture is offered by NSAC in conjunction with Dalhousie University