



# Laurentian University Université Laurentienne

## **M.Sc. Opportunity:** Incorporating Indigenous Knowledge in Moose Ecology

### **Description**

Moose populations in North America are starting to decline with reasons not well understood. Moose are the primary source of protein for many Indigenous groups and preserving this species is not only important in terms of food acquisition and sustaining ecological integrity, but essential for securing traditional ways of life and cultural values associated with this species. An M.Sc. student will investigate the demographics of declining moose populations in Ontario with a focus on integrating Indigenous Knowledge with western science techniques. The M.Sc. candidate will be based out of Laurentian University and will collaborate with Dr. Jesse Popp, Dr. Frank Mallory, the Anishinabek/Ontario Fisheries Resource Centre, and Indigenous communities within the Anishinabek Nation.

### **Qualifications**

Competitive candidates will have completed a Bachelor's degree in Wildlife Ecology, Zoology, or a related field with a grade average of 70% or higher. Previous experience in large mammal ecology is desirable, but not essential. Experience in Indigenous cultural settings considered an asset.

### **Anticipated Start Date**

January 2018

### **Stipend**

~\$17,000 per year (*funding pending*)

### **How to Apply**

Please submit your cover letter, c.v., and a list of 3 references electronically to: Dr. Jesse N. Popp, Adjunct Professor, Department of Biology, Laurentian University, 935 Ramsey Lake Rd., Sudbury, ON. P3E 2C6, [jpoppp@laurentian.ca](mailto:jpoppp@laurentian.ca)