



# Conservation Ecology

M.Sc. Graduate Student Project

Department of Biology

Brandon University

## Project description:

A graduate student position is available for a student interested in conservation ecology of the Northern Prairie Skink (*Plestiodon septentrionalis*), Plains Hog-nosed Snake (*Heterodon nasicus*) and other Species-At-Risk herpetofauna in Manitoba. This project would be of interest to students wanting to directly contribute to conservation and management of endangered species. The project will be conducted in collaboration with Nature Conservancy Canada.

## Qualifications:

Required qualifications include a BSc in ecology or related fields, proficiency in English, valid driver's licence, and experience conducting field research. Knowledge of GIS or use of UAVs to collect aerial imagery data would be advantageous.

## Setting:

The student will be supervised by Dr. Pamela Rutherford (Department of Biology, Brandon University). The student will be enrolled in the Interdisciplinary Masters of Environmental and Life Sciences (MELS) at Brandon University (<https://www.brandonu.ca/mels/>). The research will be conducted at a Nature Conservancy Canada mixed-grass prairie field site near Brandon, Manitoba.

## Application instructions:

Please send a cover letter detailing your research background and interests, unofficial transcript and CV with reference contacts to:

Dr. Pamela Rutherford  
Department of Biology  
Brandon University  
Brandon, MB R7A 6A9  
[rutherfordp@brandonu.ca](mailto:rutherfordp@brandonu.ca)

**Application Due Date:** Friday, January 18, 2019

**Application Due Date to Brandon University:** January 31, 2019

**Start Date:** May 2019