

M.Sc. Position in Avian Ecology at Trent University

Description:

We are seeking an M.Sc. student to conduct research on the breeding ecology of black ducks in Ontario. The Masters position is a component of a project supported by the Black Duck Joint Venture (a joint conservation and management initiative between the U.S. and Canada). The student will work in a collaborative team environment with staff from the Ontario Ministry of Natural Resources and Forestry, Canadian Wildlife Service, and York University, providing great opportunity for professional development. The project will employ existing long term datasets to test alternative hypotheses as to the drivers of variation in black duck breeding productivity, including climate, habitat disturbance, and competition with mallards.

The student will be enrolled in the Environmental and Life Sciences Graduate Program, Trent University, and under the co-supervision of Dr. Glen Brown (Ontario Ministry of Natural Resources and Forestry) and Dr. Jim Schaefer (Trent University). The project will begin in May or September, 2018, depending on selection of a suitable candidate.

Salary:

A minimum stipend of \$18, 794 per year for two years will be provided (includes a Teaching Assistantship).

Qualifications:

Candidates should have a solid background in animal ecology and an aptitude for statistical and spatial analysis (including geographic information systems). Prospective students should meet the minimum requirements for admission to the Master's program and possess an 80% average in the last two years of undergraduate courses.

Interested students should send a CV, undergraduate transcripts (unofficial copies), references with contact information, and a cover letter outlining their background, interest, and suitability for the position. Please send application materials to Glen Brown (glen.brown@ontario.ca). The position will be filled when a suitable candidate is found.