

## JOB DESCRIPTION:

### **Species at Risk Technician – Field Lead** Parry Sound, Ontario



**Position:** Species at Risk Field Technician

**Organization:** Georgian Bay Biosphere – Mnidoo Gamii

**Location:** Parry Sound, Ontario

**Start Date:** May 2, 2022

**End Date:** December 31, 2022, possibility of extension.

**Wage:** \$20.00-\$22.00/hr

### **Position Description:**

The Species at Risk Field Technician – Field Lead will support the Georgian Bay Biosphere and its partners in the delivery of the Community Nominated Priority Places (CNPP) project. The CNPP project aims to assess local populations of Species at Risk, their associated threats, and respond with appropriate conservation practices. The successful candidate will be responsible for conducting intensive fieldwork in the summer months, primarily focused on reptiles, in all weather conditions. They will also be responsible for assisting in the organization and delivery of field programs and reporting of these efforts post-field season.

Fieldwork in the region requires a high tolerance to a variety of biting insects, harsh weather conditions, strenuous work, dangerous roads, exposure to road-related reptile mortality events and venomous reptiles.

### **Program Responsibilities:**

1. Conduct daily road surveys for a variety of species, mainly reptiles.
2. Conduct turtle nesting surveys including the collection and care of eggs for incubation.
3. Conduct Massasauga Rattlesnake gestation surveys.
4. Identify, capture, and collect morphometric and spatial data on turtles, lizards, and snakes (potentially including the venomous Massasauga Rattlesnake).
5. Record daily logs and manage data, including data input into Excel spreadsheets and other data management software.
6. Conduct habitat surveys and/or ground-truthing where needed.
7. Leading guided hikes and other nature interpretation where needed.
8. Creating and delivering outreach/education to the community and surrounding area.
9. Compiling data to create graphs, charts, figures, and some statistical analysis.
10. Analyzing data and aid in the writing of reports.
11. Other duties as assigned.

### **Knowledge and Experience:**

- Passion for outdoor work is required
  - Some university or college education and/or experience in fieldwork is a strong asset.
- Interest and knowledge of Ontario Species at Risk, field work, and conservation.
- Experience working with Species at Risk is a strong asset.
- Strong knowledge of regional geography, flora and fauna.
- Ability to confidently identify, capture, and handle various Species at Risk.
- Experience in or ability to quickly learn multiple data collection methodologies including, but not limited to; radio-telemetry, morphometric data collection, and nest excavation.
- Ability to demonstrate strong written and verbal communications skills.
- Excellent organization skills, leadership, problem solving and professionalism.
- Be highly motivated, independent, and able to travel. Must work well in a team environment.
- Ability to tolerate extreme weather conditions, biting insects, and full days in the field.
- Valid class G driver's license is required.
- Valid First Aid/CPR certification.
- Computer literacy in Microsoft Office and social media applications. GIS an asset.

**Eligibility:**

- Be a Canadian citizen, permanent resident, or person to whom refugee protection has been conferred under the Immigration and Refugee Protection Act for the duration of employment.
- Have a valid social insurance number at the start of employment and be legally entitled to work in Canada in accordance with relevant provincial or territorial legislation and regulations.

**Hours:** A normal week will be 40 hours, reduced to 35 hours in September. This position works with volunteers and will require weekend and evening work. Time-off will be provided in lieu of time worked on weekends and evenings.

**Location:** Work will be performed from the Biosphere office (125 William Street, Parry Sound) as well as from locations across eastern Georgian Bay.

**Please note that this position is reliant on successful funding.**

**To Apply:**

Please email [resume and cover letter as one PDF document](mailto:biologist@gbbr.ca) to Tianna Burke at [biologist@gbbr.ca](mailto:biologist@gbbr.ca) by **February 25<sup>th</sup>, 2022 at 11:59pm**. Only successful candidates will be contacted.