



WILDLIFE PRESERVATION CANADA

5420 Highway 6 North, Guelph, ON N1H 6J2

admin@wildlifepreservation.ca

wildlifepreservation.ca

1-800-956-6608

Position:	Regional Field Biologist (2 positions)
Project:	Native Pollinator Initiative
Location:	Two positions: 1) Sudbury region; 2) Huntsville region – both may require some overnight travel
Type of position:	Full-time (37.5 hours /week)
Duration:	Temporary positions (8 weeks, with possibility of a 1-week extension)
Anticipated start:	May 2, 2022
Rate of pay:	\$20/hour, plus 4% vacation pay
Hours of work:	Flexible to suit project needs and weather conditions. Working some evenings and weekends will be required.

GENERAL DESCRIPTION

Wildlife Preservation Canada's (WPC) Native Pollinator Initiative is looking to hire Regional Field Biologists to assist with the implementation of activities related to their Native Pollinator Initiative. Two positions will be filled, one in the Sudbury region and the other in the Huntsville region. This multifaceted program combines expert research, annual large-scale population monitoring, conservation breeding, community science, and education and outreach to conserve at-risk bumble bees in Canada. This position will be assisting mainly with the bumble bee population monitoring and collection efforts to support our conservation breeding program, but may also have the opportunity to assist with education and outreach.

RESPONSIBILITIES

The Regional Field Biologists will be responsible for coordinating and conducting frequent road-side and on-site bumble bee surveys at multiple locations on public and private properties within their assigned region. Reporting to the Conservation Outreach and Field Biologist and the Lead Biologist, Regional Biologists will work with and provide direct supervision and ongoing training to a regional Technician. Training on all tasks will be provided, especially bumble bee surveying and identification. This position offers a unique opportunity for hands-on work with at-risk and declining pollinator species. The Biologists will be primarily responsible for field work, data collection, and data entry but will also have the opportunity to assist with other tasks related to research and recovery efforts for declining bumble bees.

Specific duties will include:

- Lead and coordinate spring wild bee population surveys and/or collections at multiple sites within either the Sudbury or Huntsville region,
- Supervise a Technician while conducting field work and related tasks
- Facilitate ongoing transfers of caught queens to WPC's Bumble Bee Breeding Lab



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- Maintain detailed records and ensure all field data entry
- Participate in other Native Pollinator Initiative program activities as required, including basic data analysis, and science communication

REQUIRED SKILLS AND EXPERIENCE

- Possess a basic understanding of pollinator biology, conservation, and ecology
- Leadership skills, including supervising and/or training others
- Strong interest in ecological field research, including species at risk issues
- Experience conducting insect population surveys
- Insect and plant identification skills
- Ability to work both in a team and independently. Recognizes when clarification of correct procedures is necessary
- Detail-oriented and able to accurately enter, manage, and analyze data
- Willing and able to travel long distances across the Sudbury or Huntsville region by car
- A valid Ontario driver's licence (G-class)
- Physically fit and able to endure hiking outside in rough terrains, variable weather conditions, and with exposure to biting and stinging insects.
- Personable, with good communication skills, a positive attitude, and highly self-motivated
- Able and willing to work long hours (up to 12 hours/day), including some evenings and weekends
- Working knowledge of Microsoft Office (Word, Excel, and PowerPoint)

ASSET SKILLS AND EXPERIENCE

- Access to your own vehicle is strongly preferred. Mileage will be compensated for any field work at \$0.51/km
- Bumble bee and pollinator-friendly plant identification skills, especially Ontario species
- Enrolled in, or possessing a background from, an applicable college or university program (e.g., biology, ecology, environmental science, wildlife biology, zoology, or other similar disciplines)
- Proven comfort handling bumble bees in a field setting
- Experience working with species-at-risk
- Valid First Aid and CPR certification is an asset

SKILLS AND KNOWLEDGE GAINED FROM THIS POSITION

- Bumble bee and wildflower identification
- Non-lethal population surveying
- Leadership and supervision skills
- Time management



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- Understanding species at risk recovery processes
 - Problem solving and decision making
 - Data entry and management
 - Science communication

ELIGIBILITY

This position may be funded in part by grants that require candidates to meet the following eligibility requirements:

- No more than 30 years of age at the start of employment;
- Canadian citizen, permanent resident, or person on whom refugee protection has been conferred under the Immigration and Refugee Protection Act; and
- legally entitled to work according to the relevant Ontario legislation and regulations.

Please indicate in your application if you meet these requirements.

DIVERSITY, EQUITY, AND INCLUSION

Saving endangered species is strengthened by and requires contributions of people of diverse backgrounds, heritage, knowledge, experiences, and identities. WPC values the diversity of the people we employ and that we work with. We strive to promote equity, diversity, and inclusion in our workplace. We are committed to selecting and developing employees to create a diverse, inclusive, and equitable organization and therefore encourage applications from all qualified individuals.

HEALTH AND SAFETY

This position requires travel across the Sudbury or Huntsville region and regular interaction with other WPC employees and volunteers. In addition to following WPC's safety guidelines for operating during a pandemic, the selected candidate must therefore be fully vaccinated against COVID-19 to ensure the health and safety of our employees, our volunteers and partners, and the communities in which we work.

TO APPLY

To apply, please send a cover letter and resume to: Sarah MacKell, Lead Biologist, sarah.mackell@wildlifepreservation.ca. Applications must be received by **11:59 pm EST, March 10th, 2022**. Please submit your application as a **single PDF or MS word file attachment** and include in the email subject heading **"WPC Regional Field Biologist"** and which region(s) you are applying for, for example:

- 1) "WPC Regional Field Biologist – Sudbury"
- 2) "WPC Regional Field Biologist – Huntsville"
- 3) "WPC Regional Field Biologist – Sudbury and Huntsville"

Please also note in your email and cover letter which region(s) you are applying for.



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We thank you for your interest and for applying. However, please note that only individuals selected for an interview will be contacted.