



**Job title:** Entomology Research Intern

**Application Deadline:** May 31, 2024 (11:59 PM)

**Status:** Full-time, temporary (52 weeks at 37.5 hours per week)

**Rate of Pay:** \$18/hour

**Location:** Sault Ste. Marie, ON

The Invasive Species Centre (ISC) connects stakeholders, knowledge, and technology to prevent the spread of invasive species to protect Canada's environment, economy, and society. Incorporated as a not-for-profit in 2011 as a hub for collaboration and knowledge sharing, the ISC has grown into a respected collaborator and leader in invasive species knowledge and action. We rely on values of sustainability, collaboration, credibility, professionalism, and efficiency to achieve our vision where lands and waters in Canada are protected from invasive species.

If you are passionate about protecting lands and waters in Canada and enjoy working as part of an upbeat and fast-paced team, please follow the application instructions at the end of this posting.

### **Job Summary**

The **Entomology Research Intern** will support the objectives of the Invasive Species Centre by assisting with invasive species identification, research, and public reports and related program work.

The Intern will sort and identify insect samples and the resulting data and analysis will be provided to other researchers and support the production of journal articles and species keys.

The Intern will have the opportunity to collaborate with a wide range of partners including those from the Ministry of Northern Development, Mines, Natural Resources, & Forestry, OFRI, UofT Forestry, Canadian Food Inspection Agency, and Natural Resources Canada.

### **Principal Accountabilities**

The **Entomology Research Intern** will:

- Sort and identify insect samples to inform reports and research projects.
- Support the production of journal articles and species keys.
- Participate in Nitidulidae and oak wilt research, hemlock woolly adelgid (HWA) research and other research needs.
- Support the analysis for veliger's as part of the Hemlock Woolly Adelgid Monitoring Network, and community science monitoring kit development
- Respond to public inquiries and assist with the Invasive Species Hotline to identify reports of invasive insects.
- Contribute and process specimens to the Insect Library of the Invasive Species Centre, a species reference library.
- Support program needs of the Invasive Species Centre, especially with regard to forest invasive species.

- Support development of new resources.
- Support other ISC laboratories and projects as needed.
- Additional duties upon request.

### **Qualifications**

- University and college graduates who have graduated within the last three years from an accredited college or university with a degree or diploma in biology or a related field.
- Candidates must be graduates of post-secondary degree or diploma programs.
- The position must provide the intern with first full-time employment in their field of study.
- Candidates are only eligible to participate in the internship program one time. If you have been an intern in the past, please identify the funder.
- Candidates must be legally entitled to work in Canada.
- Additional educational credentials and/or experience in natural or environmental sciences would be an asset.

### **Minimum Competencies**

The successful candidate will have strong:

- Oral and written communication skills and the ability to express themselves clearly with others.
- Experience collecting and analyzing data and synthesizing/summarizing results into written reports.
- Ability to maintain an organized, clean, and safe lab space.
- Computer proficiency using Microsoft Office software.
- Teamwork skills: help to set a tone of cooperation within the work group and across groups; coordinate own work with others, demonstrate concern for satisfying external and/or internal customers, respond positively to instructions, procedures, and feedback.
- Time management and flexibility skills: manage multiple projects; determine project urgency in a practical way; create detailed action plans and budgets, adapt well to changing priorities, deadlines, and directions.
- Initiative: identifying what needs to be done and doing it before being asked or before the situation requires it; plan work and carry out tasks without detailed instructions.
- Thoroughness: ensuring that one's own and others' work and information are complete and accurate; following up with others to ensure that commitments have been fulfilled, maintaining high standards and considering excellence and continuous learning a fundamental priority.

### **Other Requirements**

- Bilingual in French, English, and/or Indigenous languages would be an asset.
- The candidate must be legally entitled to work according to the relevant provincial legislation and regulations.
- The candidate will need to comply with all ISC policies, including security clearance.

**Please submit a single document that includes a cover letter and resume (which includes your education and work experience history) to:**

Deborah Sparks, Business Development and Communications Manager

Invasive Species Centre, 1219 Queen Street East, Sault Ste. Marie, ON P6A 1E5  
Email: [info@invasivespeciescentre.ca](mailto:info@invasivespeciescentre.ca)

**No telephone calls, please. Only candidates chosen for an interview will be contacted.**

*The Invasive Species Centre is an equal opportunity and accessible employer and encourages Indigenous and visible minority candidates and candidates with disabilities to apply. The Invasive Species Centre will provide accommodation for candidates with disabilities during the recruitment process, upon request.*