



Community Science Program



Join – Learn – Take Action!

Community science is the collection and analysis of data relating to the natural world by members of the public, done in collaboration with people in the scientific community.

To date, the **Invasive Species Centre** has engaged over **18,000 people** through community science projects. This **Community Science Program** aims to connect all of our ISC and partner opportunities and resources in one handy spot, so you can connect to the initiatives that interest you most! It's as simple as **Joining**, **Learning** and **Taking Action** through one of the many ongoing community science initiatives!

History of Community Science at the ISC and What We Do (click to learn more)

History

Established in 2015, the ISC has run community science initiatives with a wide host of partners, including our core community science partners **Ontario Invasive Plant Council**, under the Early Detection and Rapid Response Network. Through this network, we've established community science initiatives, training and outreach to people across Ontario, creating communities trained on monitoring and identification, reporting and management of invasive species. Building on our previous work through the network and other partner collaboratives, we continue to work on a national scale to increase initiatives for community members to establish boots on the ground and contribute to rapid and efficient response to invasive species issues.



Follow us on social media!



Invasive Species

- ◆ [Invasive Fish and Invertebrates](#)
- ◆ [Invasive Aquatic Plants](#)
- ◆ [Invasive Plants](#)
- ◆ [Invasive Insects](#)
- ◆ [Invasive Pathogens](#)

Recent Posts



Jumping Worms in the Garden? What you can do to help!

🕒 August 2, 2022



Starry Stonewort in the Great Lakes Basin

🕒 August 2, 2022



Invasive Species Microgrants available across Ontario

🕒 July 29, 2022

What Do We Do?

- Develop community science projects that people can participate in at their own pace
- Hold training workshops on invasive species
- Hold invasive species removal events and assist with partner events
- Offer Education and Community Action Microgrants to provide financial support to projects in Ontario
- Facilitate youth training and classroom presentations
- Map invasives through EDDMapS and report distribution of invasive species
- Increase accessibility to participate in community science
- Create outreach and social media content on invasive species
- Support and promote ongoing partner community science projects and outreach

Join

Join our network to stay up to date on new initiatives, events and learning opportunities.

Learn

Learn more about invasive species and what role you can play in mitigating the spread.

Take Action

Take action and participate in a community science initiative!

Join

The first step in becoming a citizen scientist is to join our mailing list! This gives you access to:

- Event notifications and registration right to your inbox
- Bi-weekly media and research scans
- Community science funding opportunities
- Enables you to keep in touch with others who share your interests

Join Our Network!

Stay up to date on new initiatives, events and learning opportunities.

* Email

By submitting this form, you are consenting to receive marketing e-mails from: Invasive Species Centre, 1219 Queen Street E., Sault Ste. Marie, Ontario, P6A 2E5, CA, <http://www.invasivespeciescentre.ca>. You can revoke your consent to receive emails at any time by using the SafeUnsubscribe® link, found at the bottom of every email. [Emails are serviced by Constant Contact.](#)

Sign up!

 Constant Contact

Learn

Training Webinars: Our YouTube Channel serves as a platform to share training videos, and informative webinars about invasive species.

Species Profiles: Meet the species that are invasive across Canada; pests, plants, pathogens, fish, animals and invertebrates!

Best Management Practices Database: A collection of easily accessible resources from a wide range of organizations focused on invasive species management recommendations.

Factsheets and Resources: These in-depth invasive species resources include technical bulletins, fact sheets, best management practices, and videos.

Teaching about Invasive Species: See our list of free teaching resources to help teach and learn about invasive species in Canada.

Invasive Species Awareness Week: You can get involved by liking and sharing posts created by participating organizations, or posting with the hashtag #InvSpWk during ISAW.

Green Shovels: Collaborative, shovel-ready projects to achieve job creation, economic recovery and environmental progress on invasive species.

Asian Carp Canada: Your resource for information and news regarding the overall threat of Asian carps to the Great Lakes and beyond.

Take Action

Become a Community Scientist, there are many initiatives to join:

Tree Check Form



Monitor your trees and report what you find to our survey form, creating a better understanding of the current health of Canada's trees.

Report a Sighting



Report sightings of invasive species right to the Canada/U.S. distribution database.

Invasive Egg Mass Scraping



Learn how to detect and scrape invasive moth egg masses.

Host a Garlic Mustard Pull



Host your own garlic mustard pull with this handy guide.

Microgrants



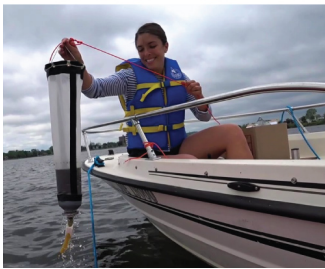
Check out our funding page for opportunities for project support.

Report Your Hemlocks



Contribute to Ontario's hemlock tree database and identify areas at risk for the spread of Hemlock Woolly Adelgid (HWA).

Survey Your Lake



Monitor your lakes and shorelines for aquatic invasive species.

Paddle with a Purpose



Learn how to identify and report European water chestnut in the Welland River

Events



See upcoming ISC and partner events.

Need support with your community science work? Looking to add your initiative to the ISC's Community Science Program webpage? Email us at info@invasivespeciescentre.ca.

Interested in attending one of our events? Visit our [Upcoming Events](#) page.

Current and previous community science projects generously supported by:

Ontario
Trillium Foundation



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Un organisme du gouvernement de l'Ontario



Current and previous community science project partners:

