



Ecological Monitoring Assistant

Who You Are

You have a passion for environmental stewardship and want to work towards a greater good by contributing to a diverse team. You understand that your success is only as good as the whole, and you contribute in a humble way while thinking big. You wish to improve stewardship outcomes and research quality, while engaging and educating people about environmental values. You have high expectations for yourself and your work and a healthy appetite for risk and experimentation while willing to learn from failure. You are someone who enjoys being independent and the freedom to develop yourself over being micromanaged.

Who We Are

We are a community-based urban land trust and environmental institute that stewards over 1,550 acres of land in Waterloo Region/Wellington County. The lands we live on, work on and derive benefit from were taken away from the original stewards, and it is our goal to restore that connection and to work towards building ethical, reciprocal relationships. This includes learning about and acting on our responsibilities as settlers and unlearning our cultural and historical biases. Most of the land currently in our care is located within the Haldimand Tract, which is territory of the Onkwehon:we peoples of the Six Nations of the Grand River and the Mississaugas of the Credit Anishinaabe First Nation. In addition, we steward land at the border of the Upper Canada Treaty No. 3 and Treaty 19 which is also territory of the Mississaugas of the Credit. We honour and respect the sovereignty of these First Nations and their ancestors.

Conservation is our priority, and our goal is to make the environment more relevant in peoples' lives through environmental research and education. Modelled after an academic institute or research lab, the culture we strive for is a casual work environment that is positive, supportive, collegial and often experimental. As a registered charity, we are not working towards making the biggest profit for a corporation but working towards finding the best ways on how we want to live sustainably. You can find more about our culture and values, who we are looking for and what you can expect in the Frequently Asked Questions section at: <https://www.raresites.org/about/careers#jobs>

Eligibility - Funding

This is a paid position under the Government of Canada - Canada Summer Jobs Program. Requirements of funding state that the participant must:

- be between 15 and 30 years of age at the beginning of the employment period*;
- 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 the employment**; and,
- 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.

**The youth must be 15 years of age at the beginning of the employment period. The youth may be more than 30 years of age at the end of the employment period as long as the youth was 30 at the beginning of the employment period.*

***International students are not eligible participants. International students include anyone who is temporarily in Canada for studies and who is not a Canadian citizen, permanent resident, or person who has been granted refugee status in Canada. Youth awaiting a refugee status ruling, as well as those who hold a temporary visitor visa, youth visa or work visa are ineligible. As the objective of the CSJ program is to support youth entering the Canadian labour*

market, the temporary nature of an international student's time in Canada does not allow for a long-term connection to the labour market.

The Role

Supervised by and reporting to the Conservation Scientist and working in a team environment with all program advisors, staff and volunteers, the **Ecological Monitoring Assistant** is responsible for supporting long-term ecological monitoring and research efforts at **rare**. Specific responsibilities may include:

- Carrying out ecological monitoring protocols in the field to study key taxa or other parameters of interests, potentially including butterflies, snakes, birds, forest health, salamanders and benthic invertebrates.
- Assisting in recruiting, training and supporting community science volunteers assisting with ecological monitoring.
- Transcribing and databasing ecological data in spreadsheets (e.g., Excel) and online databases.
- Supporting the analysis and reporting of ecological data.
- Completing an Independent Research Project (IRP) on a conservation subject of interest.
- Assisting with various partner- and **rare**-led research projects, as needed.
- Supporting adjacent land management and education programs, as needed (e.g., turtle conservation, invasive species removal, ECO camp).
- Assisting other departments and at **rare** events, as needed.
- Attending regular departmental and all staff meetings to report on progress.

Skills and Requirements

- Student or recent graduate from a post-secondary program in Environmental Science, Biology, Ecology, or related field
- Strong Southern Ontario flora and fauna identification skills, with a particular emphasis on plants and butterflies, but also snakes, salamanders, benthic invertebrates, birds or other taxa
- Willing and able to spend long periods outdoors in all weather conditions
- Comfortable working independently with little supervision
- Valid driver's license and access to a vehicle
- Previous fieldwork and research experience would be an asset
- In addition to following all COVID-19 safety measures to ensure the safety of our staff, volunteers, and guests, the **rare Charitable Research Reserve** requires all staff be fully vaccinated against COVID-19 as a condition of employment.

Don't meet all requirements?

We don't expect you to be perfect, but we want you to have confidence in your own ability to progress. If we decide to hire you, we want you to succeed and we will support and train you in areas that need developing. Training and mentorship by more experienced colleagues and volunteers are all considered part of your work and encouraged.

Compensation Package

- This role is 35 hours a week between 8 to 16 weeks, depending on availability of funding. Some additional work may be required on evenings and weekends, periodically.
- **rare** is a certified Ontario Living Wage Employer and the hourly rate of pay is \$23.00.

Work Environment

- Responsibilities for this role are carried out primarily outdoors in all types of weather.
- Flexible tracking system for time worked.
- Monthly team building and social opportunities including outings, lunches and being together on the land.
- Free employee parking.

Anticipated start date: May 2026 – pending funding approval.

Deadline for applications: Sunday, February 22, 2026

How To Apply

Applicants are invited to send their application to the following email address: jobs@raresites.org.

Only documents, including a cover letter and resume, compiled into ONE PDF file attachment will be reviewed. Any application materials provided within the body (text) of your email or as separate documents will not be considered. Cover letters for this position may be addressed to Mike McTavish. Please include the name of the position for which you are applying in the email subject line.

No phone calls or social media outreach please. Only selected candidates will be contacted for an interview.

As part of our commitment to racial justice, reconciliation, and equity building, we welcome individuals from marginalized communities including Black people, Indigenous people, people of colour, 2SLGBTQIA+ and self-identifying women candidates to apply for this position. We encourage people with disabilities to apply. Accommodations are available upon request for candidates taking part in all aspects of the selection process.

We are dedicated to removing bias from our hiring process. For this reason, we have implemented an anonymous review component in our recruitment process. What does this mean? We will be removing your name, address, and e-mail address and any other potential identifying information from your application/resume prior to it being reviewed by the hiring manager, during the first stage of the recruitment process. If you are selected for an interview, this information will become available to the hiring manager only at that time. Note that we do not use artificial intelligence or automated decision-making systems in our recruitment, screening, or hiring processes.