

Part-time Research Associate, Community Lake Ice Collaboration York University

Overview

We are looking for a part-time research associate with technical expertise in managing, requesting, organizing, updating, and analyzing long-term citizen science ice phenology records, in addition to posting amalgamated data online. The research associate will additionally be responsible for generating ice phenology databases for both undergraduate and graduate students to analyze.

More information on the long-term citizen science project can be found at the project website: www.lakeicefreeze.com.

The position is for 5-10 hours per week. Funding is available for 2 years.

Qualifications

The successful applicant will have a PhD in ecology, limnology, applied statistics, climate science, physics, or a relevant field, experience harmonizing large datasets collected from different sources, technical expertise acquiring and analysing large-scale climate data, advanced data analytical skills in R and Python, and the ability to work effectively with an interdisciplinary team.

Application Deadline

Applications are due on June 20, 2024. Preferred start date is July 1, 2024, but the starting date is negotiable.

How to Apply

Submit your application package to Emma Yuen, Senior People Partner, VPRI at emmay@yorku.ca. Please indicate “Community Lake Ice Collaboration” in the subject of the email.

Applicants should submit a cover letter detailing their relevant background and experiences and a CV.

Only those applicants selected for consideration will be contacted for an online interview.

Inquiries about the position may be sent with the header: Part-Time Research Associate Position to Robert Tsushima at biochair@yorku.ca.