



Vale **LIVING WITH
LAKES CENTRE**
**CENTRE POUR LA
VITALITÉ DES LACS** Vale



Cooperative
Freshwater Ecology Unit
Unité Conjointe
D'écologie D'eau Douce

**2 Fisheries Research Assistants
40hrs/wk, May 2-Aug. 31, 2022**

The Cooperative Freshwater Ecology Unit (Co-op Unit), housed within the Vale Living With Lakes Centre, was established in 1989 and is a unique and successful partnership between Laurentian University, the Ontario Ministry of Natural Resources (now OMNDRMRF), and the Ontario Ministry of the Environment (now OMECP) with collaborators from the mining industry (Vale and Sudbury Integrated Nickel Operations – a Glencore Company), Canadian Forest Services, Natural Resources Canada, several other universities (York, Queens, Nipissing, Norwegian University of Life Sciences) and the City of Greater Sudbury.

The CFEU seeks two Fisheries Research Assistants to work as a field crew under the direct supervision of Dr. John Gunn and the Fisheries and Restoration Ecology Project Biologist. This 2-person crew will be trained in and conduct standardized fisheries assessment (e.g. Ontario Broad-scale Monitoring or Nordic protocols) as well as benthic biodiversity assessment studies at both local and remote locations (e.g. access by 4WD; float planes). The pair will travel to various lakes, conduct the fieldwork working from various watercraft, taking measurements, processing samples and preparing them for shipment/analysis. Some of the lakes they will be working on are motorless (Provincial Park restriction) and/or remote. Some of this work will be done by canoe with overnight camping.

Remuneration: \$17/hr based on a 40hr work week May 2-Aug. 31, 2022

The ideal candidate will:

- Have experience with boats and motors
- be able to swim and have taken First Aid training
- work in inclement weather and participate in activities such as canoeing, hiking, and camping while conducting field work.
- Understand the importance of field work health and safety
- Ability to work on a team
- Some knowledge of Ontario fish species and major benthic invertebrate species
- must possess a valid G licence

This project work is foundational to our new project, Conservation and Restoration of Aquatic Diversity in the face of Legacy and Emerging Stressors (CRADLES) Program. Candidates will have the opportunity to assist with a number of projects associated with the United Nations Decade of Ecosystem Restoration in the Greater Sudbury area and in Killarney Provincial Park.

Application Deadline: Applications will be accepted until a suitable candidates are identified

Potential candidates should email cover letters and resumes outlining their qualifications to livingwithlakes@laurentian.ca

