

**Job ID:** GEN-24-03  
**Job Title:** Analyst / Technician  
**Department:** Lakehead University Environmental Laboratory  
**Campus:** Thunder Bay  
**Status:** Full Time, Fixed Term Contract for 12 months  
**Job Category:** Research  
**Date Posted:** 16<sup>th</sup> Feb 2024  
**Closing Date:** 4<sup>th</sup> March 2024

## Why Lakehead University?

Thunder Bay is one of Canada's top emerging cities. Here you will find a mix of modern city living and the best of nature – all on your doorstep. Thunder Bay provides small-city affordability, big-city opportunities and the bonus of a superior lifestyle. When it comes to location, nature and cost of living, Thunder Bay is one of the best places to live in Canada. For more on the vibrant city of Thunder Bay, visit [thunderbay.ca](http://thunderbay.ca).

At Lakehead University we challenge the conventional to provide a university experience that's far from ordinary. Your unique ideas will be respected and encouraged. Join our thriving academic community where you can make a real difference through innovation and collaboration.

Lakehead is a comprehensive University with a reputation for innovative programs and cutting-edge research. In 2022, for the third year in a row, Lakehead University was included in the top 100 of the Times Higher Education Impact Rankings. Lakehead is the highest-ranked university in the world with under 10,000 students. Maclean's has once again included Lakehead University among Canada's top 10 primarily undergraduate universities in the magazine's 2023 University Rankings.

## About this Job

### Job Duties

- Prepare and analyze samples according to established standard operating procedures, ensuring accuracy and reliability of results.
- Maintain and operate analytical equipment in the laboratory, following protocols and conducting regular maintenance checks.
- Document work instructions and update standard operating procedures as needed, ensuring adherence to quality standards.
- Validate test methods and implement internal quality control measures to ensure accurate and consistent results.
- Train and supervise graduate students on analytical procedures and equipment usage, promoting proficiency and adherence to protocols.
- Collaborate with staff to evaluate the feasibility of new analytical testing and develop and validate methods to meet user and partner requirements.

# Employment Opportunity

## Qualifications

We are looking for a candidate with good technical communication skills and a minimum of three years of lab experience, preferably in an accredited lab. The candidate should have a good knowledge of quality assurance and quality control in analytical chemistry and a good understanding of the techniques of mercury analysis, segmented flow, combustion, and lab and lab safety skills. Graduation from a college or university program with a focus on analytical chemistry is preferred.

The successful candidate should possess the ability to work well with others but also independently. They should have strong attention to detail, good hand/eye coordination when handling samples & lab equipment and be comfortable processing data and issuing reports.

## Working Conditions

- Monday to Friday, with occasional work outside of regular working hours
- Lab environment within the University

## What do We Offer?

This position offers a competitive remuneration package including salary and benefits.

## How to Apply

Interested applicants may apply by clicking on this link to [this Google Form](#) and attaching your cover letter and resume in word or PDF format.

If you are experiencing any issues with the Google Form, please email [careers@lakeheadu.ca](mailto:careers@lakeheadu.ca) for assistance.

**We appreciate your interest; however, only those selected for an interview will be notified. Lakehead University is committed to creating a diverse and inclusive environment and welcomes applications from all qualified individuals including women, racialized persons, Indigenous people, persons with disabilities and other equity-seeking groups. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. This is in accordance with Canadian immigration requirements.**

**Lakehead University is committed to supporting an accessible environment. Applicants requiring accommodation during the interview process should contact the Office of Human Resources at (807) 343.8334 or [human.resources@lakeheadu.ca](mailto:human.resources@lakeheadu.ca) to make appropriate arrangements**