

# CAREERS & RESEARCH



<b>Job Title:</b>	<b>Summer Field Assistant / Research Opportunity – Atikokan Greenstone Belts</b>
<b>Position Description</b>	<p>The <a href="#">Metal Earth</a> project requires a student field assistant to join a small research team working near Atikokan in northwestern Ontario. The student will assist in detailed geological mapping of greenstone belts and learn how to map volcanic rocks and conduct a structural study of greenstone belts. Research problems that develop from the transect mapping will provide BSc thesis opportunities. A PhD student and faculty at Metal Earth will work with and mentor the student through the summer field season, making this an excellent opportunity to develop geologic mapping skills in Canadian Shield. Mapping experience is not necessary, but an asset. A full G drivers' license is required.</p>
<b>Pay Rate / Rewards</b>	<p>Base compensation is \$25 per hour, with the possibility of additional funding to support undergraduate thesis-related research costs for BSc students.</p> <p>Field Assistants receive meal per diems and accommodation during health and safety training and while conducting field work, in addition to travel assistance to and from Sudbury.</p>
<b>About MERC &amp; Metal Earth</b>	<p>The Mineral Exploration Research Centre (MERC) at the Harquail School of Earth Sciences is an internationally recognized Centre for global, collaborative, field-based research on Precambrian ore systems, mineral exploration, and targeting. MERC has led Canada's Metal Earth geoscience project at Laurentian since 2016. The Metal Earth project aims to determine the processes governing differential mineral endowment and improve mineral exploration targeting. This massive international collaboration, funded primarily by the Canada First Research Excellence Fund, has solidified Canada as a world leader in mineral exploration research. The project has produced publicly available valuable data, maps, analyses, publications, and cutting-edge methods in mineral prospectivity mapping. <a href="https://merc.laurentian.ca">https://merc.laurentian.ca</a></p>
<b>Laurentian University</b>	<p>Laurentian University is an inclusive and welcoming community and encourages applications from members of equity-seeking communities including women, racialized and Indigenous persons, persons with disabilities, and persons of all sexual orientations and gender identities/expressions.</p> <p>Laurentian University is committed to providing an inclusive and barrier free experience to applicants with accessibility needs. Requests for accommodation can be made at any stage during the recruitment process.</p>
<b>How to Apply</b>	<p>Email your application to <a href="mailto:metalearth@laurentian.ca">metalearth@laurentian.ca</a> and reference <b>Job Identification Number 2024-03</b> in the subject line. The application should include: a brief email introduction, CV, a digital copy or scan of university transcripts, contact details, and the names of two references. Applications will be accepted until the position is filled.</p>