

CAREERS & RESEARCH

Job Title:	MERC MSc Graduate Opportunity – Canada Nickel Company (Nov 2021)
Job ID:	#2021-10
Project Description	<p>The Mineral Exploration Research Centre (MERC), in partnership with Canada Nickel Company Inc. (CNC), is seeking an MSc student to undertake a research project to outline controls on nickel mineralization at CNC’s Crawford intrusive complex. The intrusion is a partially serpentinized ultramafic to mafic intrusion located in Crawford Township, about 50 km north of Timmins, Ontario. The goal of the MSc project is to provide insight into the nature and controls on Ni, Co, and PGE mineralization by focusing on the petrography, geochemistry, and mineralogy of the Crawford intrusive complex. The project is fully funded, will be supervised by Dr. Pedro Jugo and CNC’s technical team, and will combine core logging, portable XRF analysis, petrography, litho-geochemistry and mineral chemistry.</p> <p>The successful candidate will integrate with CNC’s exploration team in the field and work collectively to advance the project, while following CNC’s health and safety standards. Fieldwork is planned for the summers of 2022 and 2023. Experience in geologic mapping, core logging, geochemistry, and magmatic sulfide deposits is an asset.</p>
MERC	The Mineral Exploration Research Centre (MERC), which is a semi-autonomous research center at Laurentian University and comprises an internationally-recognized group of researchers from Harquail School of Earth Sciences and partners within academia, industry and government. As a research center, MERC focuses on field- based collaborative research on Exploration and Precambrian Ore Systems. MERC is the lead organization on the Metal Earth project. https://merc.laurentian.ca
Canada Nickel Company	CNC is an exploration and development company advancing nickel-cobalt projects to deliver the metals needed to power the electric vehicle revolution and feed the stainless steel market. They control a number of mineral properties in the Timmins area including the Crawford deposit, an advanced nickel-cobalt-PGE project. https://canadanickel.com
Funding	MERC MSc projects are fully funded for two years and includes complete field and analytical support.
Laurentian University	The University's Policy and Program on COVID-19 Vaccination is available here . By submitting an application to Laurentian University you acknowledge that you have read the Policy and Program. Should you be successful in securing funding at MERC you are aware that this would be a precondition of your funding. The University will require that the successful candidate submit proof of full vaccination or receive an approved exemption as outlined in the Policy and Program. Failure to comply may result in a delay to the start of funding and/or the funding offer may be deemed void resulting in your funding ending without notice.
To Apply	To apply, please forward your application and cover letter to merc@laurentian.ca and reference the Job Identification Number . The application should include: a CV, academic transcripts, contact details and the names of three referees. Applications will be accepted until the position is filled.

