

CAREERS & RESEARCH



Job Title:	MERC Post Doctoral Fellow Opportunity – Kirkland Lake Gold
Job ID:	#2021-08
Project Description	With the ongoing success of Kirkland Lake Gold's (KLG) Macassa South mine, the company is seeking to undertake new research to better understand the mineralization controls on the Macassa Mine and the South Mine Complex and their relationships to the 04 Break and the Amalgamated Break. The Post Doctoral Fellow (PDF) will be an integral member of KLG's exploration and MERC's research teams and will be responsible for research to evaluate structural, stratigraphic, lithogeochemical, and lithological controls at the South Mine and Macassa mine complexes. The project will entail geologic mapping and diamond drill core logging, focused on the geochemistry of the igneous and sedimentary host rocks and the alteration systematics of various styles of mineralization. The output of this work will include quarterly reports on progress and journal publication(s) on results of the research.
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
Kirkland Lake Gold	Kirkland Lake Gold is a growing gold producer that is on track to produce 950,000 – 1,000,000 ounces in 2020 from high quality mines in Canada and Australia. https://www.klgold.com/home/default.aspx
Funding	The successful candidate will be employed by MERC (Laurentian University) and will rotate between Kirkland Lake Gold's office in Kirkland Lake and MERC offices in Sudbury, as the project requires. Salary range is \$80,000 - \$90,000 per year, depending on experience plus benefits.
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 employment at Laurentian University you are aware that this would be a precondition of your employment. 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 employment and/or the employment offer may be deemed void resulting in your employment contract ending without notice or payment in lieu of notice or any other payment.
To Apply	To apply, please forward your application and cover letter to merc@laurentian.ca and reference the respective Job Identification Number . The application should include: a CV including a list of publications and conference presentations, academic transcripts, contact details and the names of three referees.



KIRKLAND LAKE GOLD

