



Ontario Days

Join our dynamic two-day program to explore Ontario's mining sector through exciting presentations, technical sessions, and panel discussions. Engage with industry experts and senior leadership for valuable insights and networking opportunities.



3:30 PM - 4:15 PM

Day One: March 4, 2024

Time	Session
Ontario's Golden O	pportunities
10:30 AM - 11:30 AM	Opportunities for Critical Minerals in Gold Deposits (20 minutes) There is potential for critical metals in gold deposits despite gold's absence from global critical mineral strategies. This presentation explores the close association of critical metals and their by-product potential within Ontario's gold deposits. Ontario's Gold Exploration Opportunities (20 minutes) Ontario has tremendous gold exploration and development potential as evidenced by our long and storied history of gold production. This presentation will provide an overview of Ontario's gold exploration
	potential, including current gold exploration activities from grassroots to development-stage projects.
11:30 AM - 12:30 PM	Panel Discussion: The Future of Gold in Ontario The industry-focused panel discussion aims to highlight Ontario's significant role in the gold sector, emphasizing opportunities in exploration, development, and mining within the province. Executives from Agnico Eagle, IAMGOLD, and Kinross will join us to discuss their plans for their Ontario gold projects. We will hear about their innovative activities, including operations, green fleet initiatives, expansion plans, and automation in the gold sector. The panel will be moderated by Colin McClelland from The Northern Miner.
Ontario's Labour S	upports for Mining
1:00 PM - 2:30 PM	Ontario Immigrant Nominee Program: Leveraging the Program to Hire Foreign Workers (30 minutes) Discover the key to meeting workforce needs in the mining industry and driving business success in Ontario. Join us for an informative presentation from the Ministry of Labour, Immigration, Training and Skills Development (MLITSD). Together, we'll explore how the Ontario Immigrant Nominee Program can be an immigration pathway to retain or attract highly skilled foreign workers in the mining sector.
	Skills Development Fund, Employment Services, and Modular Training (30 minutes) Come learn about Ontario's labour support programs firsthand with the MLITSD's Employment Training Division. Learn about initiatives like the Skills Development Fund, Employer-Services, and Modular Training that are designed to help employers meet their labour needs.
	Business Supports offered by Ministry of Northern Development (30 minutes) Explore the wide array of business supports offered by the Northern Ontario Heritage Fund Corporation, including the People & Talent Program and INVEST North Programs. Unlock valuable resources and funding opportunities tailored for businesses of all sizes and talent development initiatives in Northern Ontario. Meet with staff to determine the best programs for your needs and how to apply.
Ontario's Assessm	ent Regime
2:30 PM - 3:30 PM	Improving Ontario's Assessment Regime The Ministry of Mines will provide a summary of the feedback we received from the Environmental Registry of Ontario posting on assessment work from last year, including some potential new initiatives for improvement and answer questions from the audience.
Student Outreach	

Ontario Geological Survey (OGS) Student Outreach

Discover opportunities with the OGS as we discuss our summer student program in Ontario.

what to expect as a summer student working for us, and concludes with an opportunity for Q&As.

Undergraduate and graduate students are invited to join us as we discuss the type of work the OGS does,





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3:30 PM - 5:00 PM

Day Two: March 5, 2024

Time	Session
OGS Mapping Proj	ects & Geochemistry Insights
9:00 AM - 9:30 AM	Critical Minerals in Ontario Geological Survey (OGS) Mapping Projects The OGS has multiple mapping projects which have critical mineral potential. This presentation will highlight projects across Ontario with critical minerals including cobalt, silver, lithium, nickel, copper, zinc, and REE.
9:30 AM - 10:00 AM	Geochemistry and Ni-Cu-PGE Potential in Northwestern Ontario The OGS will introduce you to a new initiative designed to better understand northwestern Ontario's magmatic nickel-copper-PGE potential. This will build upon previous work and examine under-explored mafic to ultramafic intrusion targets.
Lithium: Powering	Ontario
10:15 AM - 12:00 PM	Looking to the Future of Lithium Exploration in Ontario (20 minutes) Discussion on Ontario's lithium exploration potential, examples of recent discoveries, and a highlight of new exploration targets identified in recently published OGS recommendations for lithium exploration. Structural Control of Lithium-Cesium-Tantalum Pegmatites in Ontario (20 minutes) Understanding the structural framework (regionally and locally) is paramount in exploring for Lithium-Cesium-Tantalum (LCT) type pegmatite systems. Within the Superior Province, examples taken from historical occurrences and current projects implemented by the OGS will give an overview of different structural configurations encountered in these systems. Drift Prospecting for Lithium Deposits in Ontario (20 minutes) Till sampling is an effective tool for mineral exploration in Ontario. Ongoing work by the OGS is investigating the response of the Georgia Lake lithium pegmatite field in till to aid in exploration for additional pegmatites within the region and throughout Ontario. Biogeochemistry for Lithium Pegmatite Exploration (20 minutes) The OGS has completed a pilot study to test the use of biogeochemical sampling techniques to identify rare metal pegmatites in the Georgia Lake area of northwestern Ontario. This presentation will provide an overview of the sampling program results and considerations for the application of these techniques in
Building More Mine	lithium pegmatite exploration. es Act
12:30 PM - 2:00 PM	Building More Mines Act: Technical Session The Building More Mines Act will improve the Mining Act through creating the right conditions for companies to build mines more efficiently. This presentation will provide an overview of how our government is taking action by cutting red tape, improving timelines, increasing transparency and advancing business certainty, while maintaining Ontario's strong standards for environmental protection. Participants will also have an opportunity to ask questions about how the changes will affect their operations.
Meet Team MINES	& Minister's Panel
3:00 PM - 3:30 PM	Meet Minister George Pirie and Deputy Minister Susanna Laaksonen-Craig

Minister's Panel: Building the Supply Chain for Critical Minerals

environment. Registration required via Eventbrite: <u>Minister's Panel Registration</u>

Minister Pirie will host a panel of provincial ministers to discuss progress on building an integrated supply

chain that leverages Ontario's critical minerals and what that means for the province's labour force and