

Agnico Eagle – Eldorado Gold Québec Research Chair in Mineral Exploration

Annual Workshop

13h-18h, November 21st 2024 - Québec Congress Center, room 303AB

Free – mandatory registration

Registration to Québec-Mines + Énergie is **not required**

13:00 - 13:20	G. Beaudoin	Overview of the Chair's program
Abitibi Belt		
13:20 - 13:40	F. Bonin	Gold mineralization at the Bonnefond deposit, Val-d'Or
13:40 - 14:00	V. Drouillot	Vectoring of orogenic gold deposits with alteration silicates and sulfides mineral chemistry
14:00 - 14:20	L. Alarcon	Vectoring orogenic gold and VMS mineralization using short-wave infrared (SWIR) spectroscopy in the Val-d'Or area
14:20 - 14:40	H. Hasanzadehshooili	Progress on coupled, multi-phase geomechanical modeling of Triangle deposit using MOOSE
14:40 - 15:00		Break
Nunavut		
15:00 - 15:20	R. Orloci-Goodison	The tectonic evolution of the Hope Bay Greenstone Belt: an outline of the research project
15:20 - 15:40	D. Oswaldo Ruiz	Unraveling the Timing, Fluid Sources, Metal Reservoirs, and Precipitation Mechanisms of Orogenic Gold Deposits in the Hope Bay Greenstone Belt
15:40 - 16:00	A. Hamdy	Fluid sources and controls on mineralization at the Meliadine orogenic gold mine: preliminary field observations and vein paragenesis
Indicator Minerals		
16:00 - 16:20	W. Lutfi	Long-distance detection of gold deposits: Meadowbank (Nunavut)
16:20 - 16:30	D. Ozyazici Topal	Indicator Minerals in the Nunavik and Northern Abitibi Greenstone Belt
16:30 - 16:40	M. Roglic	The major and trace element composition of arsenopyrite: development of a new indicator mineral for exploration
16:40 - 16:50	A. Vanelinke	Chalcopyrite as an indicator mineral to establish the footprint of magmatic-hydrothermal deposits
17:00 - 18:00		Networking cocktail (<i>mandatory registration</i>)

Registration

The workshop will be live on Zoom: <https://ulaval.zoom.us/j/8533677201?omn=67941452304>