



Deep Probing Seismics & Electromagnetics for Mineral Exploration

The Metal Earth and Smart Exploration projects present a workshop on the application of novel seismic and electromagnetic methods for mineral exploration. They invite participants from the mineral exploration industry, geologists, geophysicists, mineral explorers, as well as mining and service providers to see the recent developments within these growing fields.

The workshop will showcase individual or integrated interpretation of seismic reflectivity, seismic velocity, and electrical resistivity data for identifying highly prospective areas for deep targeting. The workshop will include 15 minute presentations of case studies by invited speakers, followed by a 30 minute discussion after each presentation among the presenters and experts in the audience about the acquisition strategies, processing scheme, and any alternative acquisition and processing approaches.

Visit merc.laurentian.ca/metalearth and smartexploration.eu to learn more about the presenting projects.



FEBRUARY 27, 2020

Workshop Details:

Thursday 27th February 2020

8:00AM- 5:00PM

Novotel Toronto Centre, Champagne Ballroom
45 The Esplanade, Toronto, ON M5E 1W2

Registration:

Early Bird Rates (ends January 5th):

Industry: \$315 CAD + HST per person

Students: \$105 CAD + HST per person

Regular Rate:

Industry: \$365 CAD + HST per person

Students: \$125 CAD + HST per person

Included: Breakfast, lunch, morning and afternoon refreshments.

To register please visit [news & events on the MERC website: merc.laurentian.ca](http://news&events.on.themercwebsite.com). MERC members have access to discounted admission; please contact merc@laurentian.ca for details if you have not received the access code information by email.

Smart Exploration

The Smart Exploration project focusses on developing cost-effective, environmentally-friendly tools and methods for geophysical exploration, as well as other aspects such as geological and geochemical target vectoring and generations.

smartexploration.eu

Metal Earth

The Metal Earth project is a Canadian \$104 million applied R&D program focussing on transforming our understanding of Earth's early evolution & processes that govern differential metal endowment to improve the science for targeting and finding new orebodies.

merc.laurentian.ca/metalearth