



Toronto Geological Discussion Group

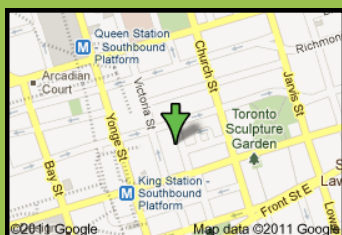
Sponsors



**BOART
LONGYEAR™**



Location Map



Twenty Toronto Street
20 Toronto St, 2nd floor
Toronto

Mini-symposium “New Technologies in Exploration”

When: Tuesday, April 3, 2018 from 1:00 to 5:00 pm followed by networking until 6:30 pm

Where: Twenty Toronto Street, 20 Toronto St., 2nd floor, Toronto (see map)

Admission Cost: \$60 for members and \$85 for non-members (includes reduced membership fee); free for students (registration and student card required). Online broadcast free (registration required).

Registration: Pre-register and pay online at www.tgdg.net or contact us via contact@tgdg.net. Space is limited, so book early. Registration closes **March 27**. If space remains, registration is available at the door at a surcharge of \$20. Registration for the online broadcast closes April 3 (morning).

Agenda

We will hear from a range of industry participants who are using innovative technologies across the mineral exploration timeline, from reconnaissance to deposit modeling. Specific case studies will highlight technological advances that enable better data collection and deeper geological understanding.

1:10 - 1:40 – Keynote Introduction – Dr. Ross Sherlock, Director of MERC & Chair of Exploration Targeting, Laurentian University

1:45 - 2:15 – New Approaches for Dating Hydrothermal Gold Deposits – Dr. Bill Davis, Section Head, Geochronology, Natural Resources Canada

2:20 - 2:50 – Use of Drones for Exploration – Gordana Slepcev, Chief Operating Officer, Anaconda Mining

2:50 - 3:15 – Coffee Break

3:20 - 3:50 – Introduction to TruScan – Dr. Kirk Ross, XRF Geochemist, Boart Longyear

3:55 - 4:25 – Machine Learning for Geologists – Dr. Adrian Martinez, Senior Resource Geologist, CSA Global

4:30 - 5:00 – Multi-Parameter Deep Imaging - Rob Gordon, Geophysicist & Manager Marketing, Quantec Geoscience

5:00 - 6:30 – Networking