



The Explorer's Experience

How Airborne Technology Benefits Exploration

Tuesday March 5th, 2019

Technical Program: 9AM-12:10PM

Catered Lunch from: 12:10-1:30PM

Steam Whistle Brewery

(located across from the MTCC South Building Entrance)

The session will include industry experts who will present on a variety of case studies, trends and topics related to airborne geophysics.

Please confirm your attendance by emailing
PDAC@geotech.ca

Hosted by



GEOTECH

AIRBORNE GEOPHYSICAL SURVEYS

Event for clients and consultants only please

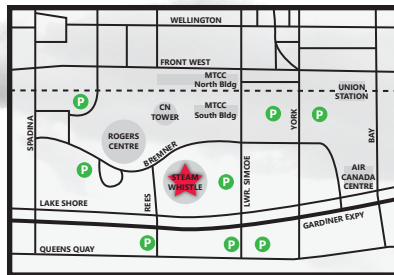


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AIRBORNE GEOPHYSICAL SURVEYS

Geotech Explorer's Edge Symposium at PDAC 2019 Programme

Steam Whistle Brewery
The Roundhouse, 255 Bremner Blvd
Toronto ON M5V 3M9



9:00-9:05AM	Opening Remarks <i>Paolo Berardelli, Geotech Ltd.</i>
9:05-9:35AM	The Borden Gold Deposit, northern Ontario: Contributions of helicopter time-domain EM and aeromagnetics leading to discovery. <i>Jean Legault, Geotech Ltd., Aurora, ON</i>
9:35-10:05AM	Kemess Cu Porphyry: A review of ground and airborne geophysics. <i>Sarah G. R. Devriese, Condor North Consulting ULC, Vancouver, BC</i>
10:05-10:35AM	Cave Rocks, An airborne EM case study and integrated geophysical interpretation for Kambalda-type komatiitic nickel deposits, Australia. <i>James Reid, Mira Geoscience, Perth, WA</i>
10:35-11:05AM	Time Domain EM inversion with VOXI Earth Modelling. <i>Taronish Pithawala, Geosoft Ltd., Toronto, ON</i>
11:05-11:35AM	Application of machine learning and predictive algorithms to airborne geophysical data of Burkina Faso - Impact on the mineral potential <i>Nasreddine Bournas, Geotech Ltd., Aurora ON</i>
11:35AM-12:05PM	Comparison of ZTEM, MT and DC Modeled Resistivities at the Quinchimala porphyry project, Northern Chile. <i>Mark Thoman, Freeport-McMoRan Exploration, Tucson, AZ</i>
12:05-12:10PM	Closing Remarks (with luncheon to follow) <i>Paolo Berardelli, Geotech Ltd.</i>
12:30-1:00PM	Luncheon Speaker - INFAC Project: The role of airborne geophysics for non-invasive and acceptable exploration <i>Leila Ajjabou, HZDR Helmholtz Institute Freiberg, GER</i>
1:30PM	End of Luncheon