

Season Four, Meeting Seven; April 3rd, 2018

Our seventh *Kawartha Region Earth Science, Engineering and Metallurgy Network* event of the 2017-18 season is scheduled for the evening of Tuesday April 3rd, 2018. With that said, we at KREEM, along with our patron sponsor Pasinex Resources Limited hereby invite and look forward to you attending an evening of networking and socializing with Professional Geoscientists, Geological Engineers, Metallurgists and others working in earth sciences in support of mineral exploration, mine development, environmental monitoring and protection, government agencies, academia, and with those interested in advancements in geoscience.

WHEN AND WHERE

- Tuesday April 3rd, 2018
- 18:30-21:00 Kings Crossing Tap and Grill (second floor meeting rooms)
- 197 George Street, Peterborough (next to the old train station just north of the Holiday Inn)

GUEST SPEAKER

- Mr. Roman Wasylechko, of Abitibi Geophysics Inc. who will be speaking on – ‘*The What, Where, Why and How to Match a Geophysical Method to a Target (It’s all about the geology!)*’.

PRESENTATION ABSTRACT

Choosing a geophysical method was easy when the choice was limited to the scope of my first geophysics text which contained six chapters on seismic, five on gravity, four on magnetics, one on electrical methods (primarily self-potential and resistivity), and one on prospecting for radioactive minerals. Subsequently we have seen a proliferation of geophysical methods in spite of the laws of physics not changing. What has changed is our increased understanding of physics and our computational capability to solve complex equations. This presentation is about commonly used mining exploration technology, best applications and a few field examples. In conclusion we will see that the most appropriate selection of geophysical method requires a good knowledge of the geological target.

FUTURE SCHEDULED GUEST SPEAKERS

May 1, 2018 Dr. Jean Richardson, C. Chem. Director of Science and Business Programme at the University of Waterloo, and Bob Davie P. Geo of RnD Technical who will be speaking on – *A Photographic Expedition to the Canadian High Arctic; A Geologist’s Perspective.*

Oct 2, 2018 TBA

Zen, Alex and I look forward to seeing you all again on Apr 3rd.

Remember to RSVP when eating your children’s Easter Eggs on Sunday Mar 31st, 2018