



The Department of Geological Sciences & Geological Engineering

Distinguished Speaker Program

2107-2018

Claudio Andrade - Barrick Gold Corp.

Tuesday, March 13th

"Life of Mine - Planning for Closure"

Raymond Price - Queen's University

Monday, March 26th, 2018

"The Role of Gravity, Conceptual Models, and Geopoetry in Tectonics"

Clare Warren - Open University

Monday, February 26th, 2018

"Dates, rates and timescales: getting more out of geological time"

John Crowley - Geodetic Engineer, Canadian Geodetic Survey, Surveyor General Branch Natural Resources Canada

Friday, March 2, 2018

"Monitoring groundwater variations throughout Canada using GRACE satellite gravity measurements"

Bradley Hayes - AAPG Visiting Speaker Series

Monday, February 12th, 2018

Stewart Hamilton, Ontario Geological Survey

Tuesday, February 6th, 2018

"The advantages of wide-spectrum geochemical sampling of groundwater: 101 uses beyond 'water quality data'"

Nikole Bingham, Natural Resources Canada - Geological Survey of Canada - Atlantic

CSPG University Tour Lecturer

Monday, February 12th, 2018

"My Geological Journey to date: The past experiences, current research, and future ambitions of an early career geoscientist"

David Thomas - Resource Capital Funds

Thursday, January 18th, 2018

PDAC S-IMEW Speaker Series

"The Competitiveness of the Mineral Exploration Industry, a Canadian Perspective"

Jean M. Legault - KEGS Distinguished Lecturer

Thursday, January 18th, 2018

"Airborne EM: Advanced Applications for Groundwater, Engineering & Mineral Exploration"

Peter Hollings - Howard Street Robinson lecture tour on behalf of the Geological Association of Canada

Monday, January 8th, 2018

“Using igneous petrology to unravel the tectonic triggers for porphyry mineralization”

Dr. Keith Turner, [Colorado School of Mines](#)

Friday September 29th

Challenges and Trends for Geological Modeling and Visualisation

Using 3-D Models to Support the Total Geological History Approach for Site Characterization

Dr. Keith Turner, Colorado School of Mines

Thursday September 28th

Applications of Geological Models: Reducing Geotechnical Risk and Supporting Sustainability

Dr. Nick Rosser, Department of Geography, Durham University, UK.

Thursday, September 14, 2017

“4D monitoring of actively failing rock slopes”

Doug Schmitt, University of Alberta

Friday, September 15, 2017

“Geomechanics related to crustal stress determination and faulting (Alberta, Antarctica, New Zealand, India, Idaho)”

Joel Jansen, Lead - Geophysics, Anglo American

Friday, October 27th

"Mineral Exploration using Natural EM Fields"