



geoconvention

Calgary • Canada • May 11-13

2026

Energy Innovation Stage

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TUESDAY, May 12

Host: Nour Abdel Hadi, University of Victoria

- 9:30am **Elevating Decision Quality with Hybrid Geostatistical Insights**
Amine Nabi, Halliburton
- 10:00am **Mission Cyn. Fm. stratigraphy in the Williston Basin: Canada and USA**
Dean Potter, DPX Resource Exploration
- 11:00am **Enhancing Microseismic Monitoring: Fine-Tuning PhaseNet and EQTransformer Using the ToC2ME Dataset and Multi-Model Consensus Labeling**
Mohammad Hossein Khosravi, University of Toronto
- 11:30am **Integrated Reservoir-to-Facility Simulation for Geothermal Systems: Application and Optimization Scenarios**
Deepinder Jot S Aulakh, Slb

WEDNESDAY, May 13

Host: Elena Temnikova, University of Alberta

- 9:00am **Nova Scotia: Emerging Resource Development Opportunities**
Natasha MacAdam, Nova Scotia Department of Energy
- 9:30am **Applying Machine Learning Approach for Forecasting Production of Oil-bearing Intervals in Mature Reservoirs**
Trung Doan, I2G Solutions Inc
- 10:00am **Geological Carbon Storage Atlas of Eastern Canada**
Christa Williams, Canadian Discovery
- 10:30am **Natural Hydrogen Plays in Southern Alberta and Saskatchewan**
Adrian Agosto, SAIT, Kosiso Uliah, SAIT and Cole Tweit (supporting author), SAIT
- 11:00am **Importance of parameter tuning for earthquake detectors**
Serafim Grubas, University of Alberta