

Science & Technology Seminars 2024.

April 11



7:30 AM Registration and Breakfast

8:30 AM Opening Remarks

8:35 AM **The Evolution of Emission Management**
Lindsay Campbell, Senior Advisor, Carbon Strategies
Validere

9:05 AM **Taking Continuous Emission Monitoring Mobile, and Making it Matter!**
Cam Rollins, Team Lead - Emissions Assurance, Darryl Bouvier, Team Lead - Emissions Assurance
Vertex Resource Group

9:35 AM **ESG: Environmental Risks and Opportunities**
Anand Srivastava, Partner
Willms & Shier Environmental Lawyers LLP

10:05 AM Coffee Break

10:30 AM **Understanding Project Effects on Community Wellbeing Using a Systems Thinking Approach**
Ken Froese, CEO
Gatepost Risk Analysis

11:00 AM **Oil Sand 2.0 - The Future of Environmental Stewardship and Economic Growth**
Scott Morton, P.Geol, MBA, CEO and Founder
Drift

11:30 AM Lunch and Networking

12:30 PM **The Hurdles of Having New Technology Adopted by Clients in the Environmental Industry**
Liz Murray, Senior Scientist - QA/QC Manager and Safety Coordinator
Earthmaster

1:00 PM **Exploring Microplastics in Drinking Water and Wastewater Systems: Quantification, Adsorption, and Treatment**
Kalli Hood, PhD Candidate - Civil Engineering
Dalhousie University

1:30 PM Coffee Break

1:55 PM **Renewable Natural Gas or RNG from Landfills and Other Biomass Sources**
Tom Jacklin, M.Eng., P.Eng. Principal Environmental Consultant
Advisian

2:25 PM **Carbon Capture and Storage – A discussion of Current Regulatory Framework**
Kimberly Howard, Partner, Ashley Wilson, Associate
McCarthy Tetrault

2:55 PM **The Geothermal Spectrum: From GeoExchange to Geothermal**
Emily Smejkal, P. Geo., Geologist
Terrapin Geothermics

3:25 PM **Conventional Geothermal Energy – One Path Forward in the Energy Transition**
Dr. Catherine Hickson, CEO
AB No 1

*All presented times are on Mountain Standard Time (MST). Presentations schedule/timing listed is currently tentative and will be updated following registration. Registrants may be eligible for Professional Development Credits with **AIA, APEGA, ACPA, ASPB, Eco Canada, PGO** and **PEO**.

Registration Fee: \$180.00 (includes GST)