

Science & Technology Seminars 2024

May 29th | Glencairn Golf Club in Milton, ON



Event Program

8:30 AM Registration and Breakfast

9:00 AM Introduction/Welcome

9:10 AM **Results from International Expert Committee on the Treatment of PFAS in Water**
Rick McGregor
Insitu Remediation Services Ltd

9:40 AM **Validation of an Equilibrium Passive Sampler for PFAS Detection and Quantification in Groundwater Monitoring Wells**
Brent G. Pautler
SiREM

10:10 AM Coffee Break/Intermission

10:40 AM **Excess Soil is on the Move in Ontario**
Matthew Gardner
Willms & Shier Environmental Lawyers LLP

11:10 AM **Are Physical Remediation Technologies Still Relevant?**
Ben Sweet, MEng, EP
QM Environmental

11:40 AM Lunch and Networking

12:45 PM **AI vs. Environmental Experts: Are Humans Becoming Obsolete in Remediation Design?**
Kevin French, B.A.Sc., P.Eng. and Eric Cowan B.A.S., C.Tech.
Vertex Environmental Inc.

1:15 PM **Using Key Analytical Indicators to Aid in the Investigation to the Source of a Water Leakage – An in Depth Laboratory Analyses to Help Identify the Source of Your Water Sample**
Bailey Walters, PGEO QP-ESA. Team Lead, Environmental Engineering Services
Grounded Engineering Inc.

1:45 PM Coffee Break

2:00 PM **New Technology for Hydrocarbon Fingerprinting**
Marc Paquet, M.Sc. Chemist, Senior Scientific Advisor
AGAT Laboratories

2:30 PM Indigenous Relations - Panel

3:00 PM Closing Remarks

*All presented times are on Eastern Time (ET). 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**.