

| WORKSHOP                      |  |  |  |  |
|-------------------------------|--|--|--|--|
| 7:30 am - 8:00 am             | Registration (Workshop Attendees)  |  |  |  |
| 8:00 - 10:00 am               | "Beyond Data Part 2 - The Use of the Conceptual Site Model (CSM) for Effective Remediation and Risk Management" by Guy Patrick, GeoEnviroPro   |  |  |  |
| 10:00 - 10:15 am              | Coffee Break   |  |  |  |
| 10:15 - 12:15 pm              | "Beyond Data Part 2 - The Use of the Conceptual Site Model (CSM) for Effective Remediation and Risk Management" by Guy Patrick, GeoEnviroPro continued   |  |  |  |
| 12:15 - 12:45 pm              | Lunch (Workshop Attendees)   |  |  |  |
| SUSTAINTECH                   |  |  |  |  |
| 12:00 - 12:45 pm              | Exhibit Hall + Registration (Afternoon Attendees)  |  |  |  |
| TECHNICAL SESSIONS - BLOCK #1 |  |  |  |  |
|                               | Michelangelo A   | Michelangelo B   | Michelangelo C   | Florence   |
| 1:00 - 1:30 pm                | <p>Technical Insights on AI-Enhanced Field Screening in Excavation and Assessment Programs</p> <p>Monika Pietrowicz (Ambipar Response)</p>   | <p><b>Breakout Session: Canadian Brownfields Network</b></p> <p>Brownfield Redevelopment: What Industry and Consultants Need to Know</p> <p>Jacquelyn Stevens (Willms and Shier Environmental Lawyers LLP)</p> | <p>Performance One Year In: World's First Injected Groundwater Treatment Barrier for PFAS Using Engineered, Low-Desorption Modified Clay Sorbent</p> <p>Pete Craig (VEI Contracting)</p> | <p>Updated Terms of Reference for Phase 2 and Phase 3 Environmental Site Assessments on First Nation Land</p> <p>Terra Reynoldson (Indigenous Services Canada)</p> <p>Dwayne Gaudry (One Arrow First Nation)</p> |
| 1:30 - 2:00 pm                | <p>Advanced AI Integration in Field Screening: Achieving Near Laboratory-Grade Hydrocarbon and Chloride Measurements On-Site</p> <p>Jevins Waddell (TRIUM Environmental)</p> <p>Monika Pietrowicz (Ambipar Response)</p> | <p>Unlocking Potential: Saskatchewan's Brownfields and the Tools to Reimagine Communities</p> <p>Reanne Ridsdale (Toronto Metropolitan University)</p>   | <p>Rapid Abiotic De-Chlorination of Chlorinated Solvents by Remediation Emplacement of Zero Valent Iron (ZVI)</p> <p>Danny Procter and Gord Guest (GeoTactical Remediation)</p>          | <p>Bench-Scale Testing to Demonstrate In-Situ Remediation (Destruction) of Bromacil and Tebuthiuron in Soil</p> <p>Eric Cowan (VEI Contracting)</p>  |
| 2:00 - 2:30 pm                | <p>Using Technology Transformation to Support Regulatory Closure</p> <p>Jeff Gould (IntelleKt-EIG)</p> <p>Janice Paslawski (Millennium EMS Solutions)</p>  | <p>Divesting Surplus Sites: Approach and Municipal Engagement</p> <p>Rob Hoffman (Canadian Fuels Association) Ryan Holt (Imperial Oil)</p>   | <p>Challenges and Resolutions When Remediating Abandoned Uranium Mines in Northern Saskatchewan</p> <p>Mike Menzies and Argel Alcobilla (Saskatchewan Research Council)</p>              | <p>Characterization of Chemical Composition and Toxicity Assessment of Renewable Diesel During Release Response</p> <p>Wenhui Xiong (Stantec Consulting)</p>   |
| 2:30 - 3:00 pm                | Coffee Break   Networking   Exhibit Hall   |  |  |  |

| TECHNICAL SESSIONS - BLOCK #2 |  |   |   |  |
|-------------------------------|--|---|---|--|
|                               | Michelangelo A   | Michelangelo B  | Michelangelo C  | Florence   |
| 3:00 - 3:30 pm                | <p>Geomatics and Digital Solutions for Assessment, Monitoring, and Reclamation: Perspectives on Field Planning, Data Collection, Collaboration, and Reporting</p> <p>Matt Wilkinson<br/>(Montrose Environmental Group)</p> | <p><b>Breakout Session</b></p> <p>Mining 101<br/>Matt Lindsay (USask)<br/>David Sanscartier<br/>(Saskatchewan Research Council)</p> | <p>Soil Quality Guidelines for Dioxins &amp; Furans in Alberta and Saskatchewan Explained</p> <p>Daniel Smith and Christine McFarland<br/>(Intrinsik Corp.)</p> | <p>Dewatering and Containment of Heavy-Metal-Contaminated Sediments with Geotextile Containers and Polymers: Developing and Validating System Performance and Design</p> <p>Jordan Van Shane<br/>(Bishop Water Technologies)</p> |
| 3:30 - 4:00 pm                | <p>Autonomous Sensors and Smart Algorithms: Reducing Costs and Uncertainty in Contaminated Site Management</p> <p>Steven Mamet<br/>(Environmental Material Science Inc.)</p>   |   | <p>CER Regulatory Perspective and Trends for Reported Contaminated Sites Across Canada</p> <p>Hilary Barber and Adele Houston (Canada Energy Regulator)</p>     | <p>Practical Field Level Techniques to Define Wetland Receptors for the Subsoil Salinity Tool (SST)</p> <p>Greg Sutor and Taylor Thomeus<br/>(North Shore Environmental Consultants)</p>   |
| 4:00 - 5:00 pm                | Reception   Networking   Exhibit Hall  |   |   |  |



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| 8:00 - 8:30 am                       | Coffee/Pastries   Networking   Exhibit Hall   |   |  |  |
| 8:30 - 8:40 am                       | Land Acknowledgment - Lyndon Linklater  |   |  |  |
| 8:40 - 8:50 am                       | Welcome and President's Address - Jacqueline Gorman, President, SEiMA   |   |  |  |
| 8:50 - 9:45 am                       | Keynote - Cluff Lake: A Success in Sustainable Land Use - Kebbi Hughes, Manager of Environmental and Geosciences, Orano Canada  |   |  |  |
| 9:45 - 10:15 am                      | Coffee Break   Networking   Exhibit Hall  |   |  |  |
| <b>REGULATORY SESSION</b>            |   |   |  |  |
| 10:15 - 10:30 am                     | Introduction - Deputy Minister of Environment, Kevin France   |   |  |  |
| 10:30 - 11:00 am                     | Navigating the Saskatchewan Environmental Code for Environmental Site Assessments - Brent Zelensky, Ministry of Environment   |   |  |  |
| 11:00 - 11:30 am                     | New Saskatchewan Environmental Code Chapter for Compost Facilities - Chelsea Tataryn, Ministry of Environment   |   |  |  |
| 11:30 - 12:00 pm                     | Ensuring Clean Air: Saskatchewan's Ambient Air Quality Standards and Air Dispersion Modelling Guidelines - Ryan LeBlanc, Ministry of Environment  |   |  |  |
| <b>TECHNICAL SESSIONS - BLOCK #3</b> |   |   |  |  |
|                                      | <b>Michelangelo A</b>   | <b>Michelangelo B</b>   | <b>Michelangelo C</b>  | <b>Florence</b>  |
| 1:00 - 1:30 pm                       | Making the Case: The Role of Experts in Court and Regulatory Proceedings<br><br>Erica Klassen<br>(MLT Aikins LLP)   | Introduction to the CSDSs<br><br>Jacqueline Gorman<br>(Trace Associates)<br>Janice Anderson (CSSB)                                  | Building Indigenous Sustainability In Our Nation (BISON) - A Baseline Health Assessment of the Community<br><br>Kelly Jones (Tetra Tech)<br>Landis Tourangeau<br>(Cote First Nation)           | Enhanced Bioremediation of Petroleum Hydrocarbon Release in Northern Saskatchewan<br><br>Brian Greflund<br>(AtkinsRealis)  |
| 1:30 - 2:00 pm                       | "Greenwashing"<br>What Industry and Consultants Need to Know After Recent Amendments to Canada's Competition Act<br><br>Jacquelyn Stevens<br>(Willms and Shier Environmental Lawyers LLP) | Sustainable Remediation More Ways Than One<br><br>Michael Lakustiak (Trace Associates)<br>Alexis Harvey<br>(Federated Cooperatives) | <b>Breakout Session</b><br><br>Indigenous Engagement and Contaminated Site Management<br><br>Trevor Carlson<br>(Geosyntec Consultants)<br>Jocelyn Howery (Canada North Environmental Services) | In Situ Bioremediation - Risk Management - Autonomous Injections: A Collaborative and Novel Solution to a Challenging Remediation Project<br><br>Robert Lacey<br>(Delta Remediation Inc.)<br>Brandon Smith<br>(Clear Site Solutions) |
| 2:00 - 2:30 pm                       | Legal Potpourri - Update on Key Environmental Cases<br><br>Jacquelyn Stevens<br>(Willms and Shier Environmental Lawyers LLP)  | The Role of Large Enterprises and Associations for Small Enterprise Sustainability<br><br>Jacqueline Gorman<br>(Trace Associates)   |  | The Evolution of Bioremediation with Fungi<br><br>Venessa Kumpula<br>(Clean Harbors Canada)<br>Dennis Owens<br>(SWT Consulting)  |
| 2:30 - 3:00 pm                       | Coffee Break   Networking   Exhibit Hall  |   |  |  |

| TECHNICAL SESSIONS - BLOCK #4 |   |  |   |  |
|-------------------------------|---|--|---|--|
|                               | Michelangelo A  | Michelangelo B   | Michelangelo C  | Florence   |
| 3:00 - 3:30 pm                | <p>Geochemical Considerations for Management and Reclamation of Sulfide Mine Tailings</p> <p>Matthew Lindsay<br/>(University of Saskatchewan)</p>             | <p>From Vacant to Vibrant - Remediation and Redevelopment of a Long Vacant Brownfield Site</p> <p>Ryan Riess (R Squared Environmental Inc.)</p>  | <p>Why Track our Changing Climate?</p> <p>Virginia Wittrock<br/>(Saskatchewan Research Council)</p>   | <p>The Importance of Metal Speciation for Environmental Consideration</p> <p>Dwayne Bennett<br/>(ALS Canada)</p> |
| 3:30 - 4:00 pm                | <p>How the Design and Performance of Passive Treatment Barriers for Mine Site Metal Leaching Keeps Getting Better</p> <p>Pete Craig<br/>(VEI Contracting)</p> | <p>Achieving Site-Specific Remedial Goals for PHCs, PAHs, and VOCs through a Collaborative Multidisciplinary Approach</p> <p>Gord Guest and Danny Procter (GeoTactical Remediation Ltd.)</p> | <p>Leveraging High-Resolution Satellite Imagery for Baseline Environmental Assessments in Arctic Locations</p> <p>Greg Lewis (Montrose Environmental Group)</p> | <p>NORM Characterization</p> <p>Jenna Smith-Windsor<br/>(Saskatchewan Research Council)</p>                      |
| 4:00 - 5:00 pm                | Closing Remarks   Reception   Networking   Exhibit Hall   |  |   |  |

