



CONFERENCE AGENDA

Monday – June 9

8:30 am – 4:30 pm	Landfill Operations Basics (LOB) Training
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Tuesday – June 10

8:30 am – 4:30 pm	SWANA NLC Training – Landfill Operations Basics (LOB) Training
8:30 am – 4:30 pm	SWANA NLC Training – Landfill Fire Course

Wednesday – June 11

8:00 am – 6:00 pm	Registration
9:00 am – 12:00 pm	Workshop
9:15 am – noon	Tour #1 – Brady Road Resource Management Facility This comprehensive tour includes the 4R Depot, Leachate Tank, LFG System, Leaf & Yard Waste compost pad, and a New Cell is planned to be under construction at this time. This will be a Full Facility tour!
9:30 am – noon	Tour #2 – Gerdau Metal Recycling Facility Bus tour of Manitoba’s largest steel recycling facility, where you’ll explore scrap handling, shredding, and shearing operations, along with their material separation process.
12ish to 1ish	Lunch - on your own
1:00 pm – 4:00 pm	Tour #3 – Forks Zero Waste Tour A walking tour of The Forks at the junction of the Red and Assiniboine rivers. Tour their on-site Target Zero initiatives, including a staffed food hall sorting station, BioVator in-vessel composter, fruit orchard, biofuel filtering station and the Oodena Celebration Circle that pays homage to the 6,000 years of Indigenous peoples in the area.





Wednesday – June 11 (Continued)

1:15 pm – 4:15 pm	<p>Tour #4 – Recycling Tour including mattresses, electronics, and tires recycling</p> <p>Mother Earth - Winnipeg's first and ONLY Mattress recycling facility. Learn how they separate mattresses into fabric, foam, metal, and wood - all of which can be recycled! Mother Earth now accepts all electronics for recycling as well! Learn more about electronics recycling.</p> <p>Reliable Tire/WOW Rubber - Reliable Tire is proud to be Manitoba's only premier vertically integrated tire recycler that converts tires to products such as molded goods, rubber mulch for the landscaping industry, blast mats for construction and more! From home and garden to sports and recreation, WOW Rubber is committed to making high-quality products made from recycled rubber tires.</p>
1:00 pm – 5:00 pm	Tour #5 - Canadian Museum for Human Rights
5:00 pm – 6:00 pm	Young Professionals Event
6:00 pm – 9:00 pm	<p>Opening Reception</p> <p>Venue: The Forks, a "Target Zero" facility.</p>

Thursday – June 12

8:00 am – 5:00 pm	Registration
8:00 am – 9:00 am	Breakfast
9:00 am – 9:15 am	Conference Opening
9:15 am – 10:00 am	<p>Keynote: Where is the Babe Ruth of the Energy Transition?</p> <p>Tej Gidda, Global Leader – Future Energy, GHD</p>
10:00 am – 10:30 am	Tradeshow Opening and Networking Break





Thursday – June 12 (Continued)	
10:30 am – 11:45 am	Concurrent Sessions
<p>Small Town Heroes <i>Small & Remote Community Waste Management</i></p> <p>Moderator: Carmen Anseeuw</p> <p>Lessons from Remote Waste Management in Canada: Insights from Nunavut, Nunatsiavut, and Northern Manitoba - Maro Poveda, Dillon Consulting</p> <p>Reality Check: Waste Management in Indigenous Northern Communities - Julian Russell, Samba K'e First Nation</p>	<p>The Forever Foul <i>PFAS</i></p> <p>How worried should I be about PFAS? - Dr Joe Ackerman, Biosystems Engineering, University of Manitoba</p> <p>Managing (PFAS) in Landfill Leachates: Current Challenges and the Path Forward in Treatment and Regulation - MD Tanvir Hasnine, University of Manitoba</p> <p>Evaluation of Destructive PFAS Technologies for Concentrated and Contaminated Treatment Residuals: A Technical Review of Existing Technologies - Tim Abbott, AECOM</p>
	<p>Up to bat? <i>Waste and Recycling Programs</i></p> <p>High-rises to ground-floor suites: The ups and downs of introducing three-stream source separation to apartments and condos - Vahid Rashidi, City of Edmonton</p> <p>If you Build it, they will Come: A Story of Community Food Waste Drop off Stations - Amanda Wolfe, Compost Winnipeg & Ash Raichura, City of Winnipeg</p> <p>Revealing the Value of Waste Audits - Shaun Spalding, Environmental Consulting Solutions</p>
11:45 am – 12:45 pm	Lunch
12:45 pm – 1:30 pm	Annual General Meetings of NLC





Thursday – June 12 (Continued)		
<p>1:30 pm - 2:45 pm</p> <p>The Defensive Line <i>From Leachate to Liners</i></p> <p>Moderator: Michelle Tomaszewicz</p> <p>Feedback on the long-term integrity of multi-linear drainage geocomposites installed on landfill final covers after 10 and 12 years of operation - <i>Stephan Fourmont, Afitex-Textel Geosynthetics Inc.</i></p> <p>Willows at Work: A Phytotechnology 101 for Leachate Management - <i>John Lavery, Ramo Western Division (Bionera Resources)</i></p> <p>Waste Closure Solutions with Geosynthetics & Renewable Energy - <i>Vincent Diviacchi, AGRU America, Inc.</i></p>	<p>Concurrent Sessions</p>	
	<p>Keep the Ball in Play <i>Circular Economy in Action</i></p> <p>Consistent data collection and reporting: The role of standards in the circular economy - <i>Christina Seidel, Sonnevera International Corp. & Iris Monner, CSA Group</i></p> <p>Redefining Packaging: Advancing Mycelium-Based Materials for a Sustainable Future - <i>Chen Li & Dr. Qiuyan Yuan, University of Manitoba</i></p>	<p>Old Gear, New Game <i>Reuse and Repair Programs</i></p> <p>This session will look at programs that reduce materials entering our landfills including reuse centers, repair options and best practices.</p>
<p>2:45 pm – 3:15 pm</p>	<p>Networking Break in Tradeshow</p>	





Thursday – June 12 (Continued)

3:15 pm - 4:30 pm	Concurrent Sessions	
<p>Power Plays <i>Landfill Gas</i></p> <p>Surface Emissions Monitoring Technology Comparison: City of Vancouver Landfill - <i>Hanna Musslick, City of Vancouver</i></p> <p>Landfill Gas Regulations and the Canadian Solid Waste Industry – making for strange bedfellows? - <i>Michel Lefebvre, TetraTech</i></p>	<p>Covering Your Bases <i>Insurance in the Waste Management Industry</i></p> <p>Extinguishing E-Waste Fires: A Collaborative Approach - <i>Spencer de Klerk, City of Edmonton</i></p> <p>Navigating the Insurance Landscape – Improving your risk Profile - <i>Adam Fowler, Lloyd Sadd</i></p>	<p>No Overtime <i>Climate Change</i></p> <p>Climate Change Risk Management for Landfills - <i>Juliana Tang, Associated Engineering</i></p>
5:00 pm – 6:00 pm	<p>Tradeshow Reception: End your day of learning by networking with your colleagues and exhibitors.</p>	
6:30 pm – 10:00 pm	<p>Banquet and Entertainment Jersey Night – Wear Your Favourite Jersey. Like a Tailgate, but Without the Parking Lot.</p>	
10:00 pm – Late		





Friday – June 13		
8:00 am – 9:00 am	Breakfast	
9:00 am – 10:15 am	Concurrent Sessions	
<p><u>Stop, Drop, and Landfill</u> <i>Landfill Fires</i></p> <p>Subsurface Fire at a Subarctic Landfill - <i>Chris Vaughn, City of Yellowknife</i></p>	<p><u>“Tackling” Food Waste</u> <i>Organics</i></p> <p>Innovative Waste-to-Energy Approaches to Combat GHG Emissions in Northern Canada - <i>Noemie De Vuyst, FCM</i></p> <p>Compost Facility Commissioning – Practical Considerations for Industrial Facilities - <i>Mark Molesky, City of Lethbridge</i></p> <p>We have built it – will they come? A new comprehensive commercial composting option for Manitoba opens, but universal adoption of organics diversion, and circularity remain elusive - <i>Alex Singbeil, Catapult Environmental</i></p>	<p><u>Building a Winning Team</u> <i>Staff/Management</i></p> <p>Pizza doesn’t pay the bills: toward more meaningful staff recognition in a difficult economy - <i>Matt Rawluk, Claystone Waste Ltd.</i></p> <p>Supporting Decision-Making and Driving Continuous Improvement: Emerging Performance Management Frameworks and Metrics - <i>Tessa Vlaanderen, Dillon Consulting</i></p>
10:15 am – 10:45 am	Exhibit Viewing and Refreshment Break	
10:45 am – 11:45 am	<p>Keynote: You say it can’t be done? Watch Me!! Michelle Sawatzky-Koop, Canadian Olympian and co-founder of Heroes in our Midst podcast.</p>	
12:00 pm -1:00 pm	Farewell Lunch & Closing Remarks	

