

Americana 2025 : The urgency to innovate

Programming

March 12 & 13, 2025 - Grand Quay Port of Montreal

Organized by  **Réseau**
Environnement

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Québec 

Day 1

	EAU ROOM	MR ROOM	SES ROOM	ACCE ROOM	Exhibition Hall
7:30 am	Networking & pastries				
8:45 am	Sponsor Opening Remarks and plenary: Building Green, Deconstructing Better: What if We Revolutionized Our Construction Sites in Quebec? <i>Presented by Matrec and Machinex</i>				
10:15 am	Networking break and snacks <i>Presented by MRIF</i>				
10:45 am	Opening remarks and sessions <i>Presented by HELIOS Group and Pensez Bleu</i>	Opening remarks and sessions <i>Presented by RECYC-QUÉBEC and Investissement Québec</i>	Opening remarks and sessions <i>Presented by Groupe C. Laganière and RSI Environnement</i>	Opening remarks and sessions <i>Presented by Airex</i>	
12:00 pm	Buffet Lunch and Networking - <i>Presented by Cain Lamarre</i>				
Eau ROOM					
1:30 pm	Drinking Water: Optimizing Water Management Systems – The Latest Innovations	Project to optimize Montreal's drinking water network			
		Smart water management: the impact of continuous meter reading on current and future challenges			
		Optimize your drinking water production with expanded clay			
		AWWA National Visiting Officer Update (<i>english session</i>)			
3:00 pm	Networking break & snacks				
3:30 pm	<i>AquaAction, partner and session speaker :</i> Water Heroes : Entrepreneurs Changing the World, One Innovation at a Time				
MR ROOM					
1:30 pm	CRD Waste: Accelerating Change to Avoid Landfilling <i>Presented by RECYC-QUÉBEC</i>	CDRA's contribution to the management of CRD debris in the USA			
		10 years of Waste Wallboard and Wood Fiber use as animal bedding in NS (<i>english session</i>)			
		Managing construction, renovation and demolition (CRD) waste: an environmental challenge to be met			
3:00 pm	Networking break & snacks				
3:30 pm	Above All, Reduce: Actionable Strategies <i>Presented by l'Association Canadienne de l'Industrie de la Chimie</i>	Revolutionizing the world of packaging: from spectator to agent of change			
		When waste reduction and greenhouse gas reduction go hand in hand			
		Life as a garbage collector			

Day 1

	EAU ROOM	MR ROOM	SES ROOM	BD ROOM	Exhibition Hall
SES ROOM					
1:30 pm	Back to the Source: Better Management of Our Contaminated Water and Soil <i>Presented by Chemco Inc.</i>	Managing oil leaks on high-voltage transformers			
		Saline soil treatment technology - Marine sediment management			
		Assessing the transport and biotransformation of legacy and emerging contaminants in groundwater using integrative approaches (<i>english session</i>)			
3:00 pm	Networking break & snacks				
3:30 pm	Demystifying the Management of Emerging Contaminants	Treatment of aquifers and drinking water sources contaminated by PFAS compounds through the application of concentration and sorption technologies			
		Rethinking Field Sampling Practices in PFAS Testing (<i>english session</i>)			
		Sustainable PFAS remediation and GHG considerations in the new regulatory world (<i>english session</i>)			
ACCE ROOM					
1:30 pm	Energy transition and decarbonization technologies <i>Presented by Hydro Québec and Desjardins</i>	30 minutes Session : Waste heat recovery, a response to Quebec's energy needs			
		1:00 Panel, <i>presented by Desjardins</i> Boosting Renewable Energy Independence in Rural and Remote Areas			
3:00 pm	Networking break & snacks				
3:30 pm	Technical Challenges of Sustainable Development	Innovative LiDAR Solutions for Environmental Monitoring			
		Acoustics, a regulatory issue that's making a lot of noise.			
		Reducing environmental impacts related to maintenance and public works activities			
5:00 pm	Networking Cocktail Hour - <i>Presented by Englobe and Artellia</i>				
7:00 pm	End of first day				

Day 2

	EAU ROOM	MR ROOM	SES ROOM	BD ROOM	Exhibition Hall
8:00 am	Networking & pastries				
EAU ROOM					
9:00 am	Wastewater: Advanced technologies and current challenges <i>Presented by Stantec</i>	30 minutes Session : Monitoring of Emerging Contaminants of Concern in Wastewater and Biosolids in Canada			
		1:00 Panel: Upgrading/Standards of StaRRE			
10:30 am	Networking break & snacks				
11:00 am	30 minutes Session: Reducing Harmful Unregulated Contaminants in Municipal Wastewater: Solutions and Recommendations. <i>Presented by MELCCFP</i>				
	30 minutes Panel : Towards Sustainable Use: The Evolution of Water Management in Quebec. <i>Presented by MAMH</i>				
MR ROOM					
9:00 am	Panel: The Modernization of Selective Collection Is Underway! <i>Presented by EEQ</i>				
10:30 am	Networking break & snacks				
11:00 am	Panel: Obstacles and Opportunities on the Path to Better Waste Management <i>Presented by Matrex and Machinex</i>				
SES ROOM					
9:00 am	Review of PFAS Treatment Techniques <i>Presented by WSP</i>				
10:00 am	Networking break & snacks				
10:30 am	New soil remediation technologies	Recovery of mercury soil contamination by thermal desorption			
		Solutia: Environmental Remediation of a Former Chemical Plant			
		Results of an InnovEnSol demonstration trial			
BD ROOM					
9:00 am	Opening remarks and sessions <i>Presented by Ville de Québec</i>				
10:00 am	Networking break & snacks				
10:30 am	Sustainable Development and Ecological Connectivity: Solutions for the Conservation of Natural Habitats <i>Presented by Arbre-évolution</i>	Creation of wetlands and water bodies in urban areas: funding and implementation			
		The Québec Ecological Corridors Initiative - Working together to conserve natural environments connected by ecological corridors			
		Live-water spawning ground downstream of the Saint-Timothée dam			

Jour 2

	EAU ROOM	MR ROOM	SES ROOM	BD ROOM	Exhibition Hall
12:00 am	Buffet Lunch and Networking				
12:45 am	Distinction Ceremony - <i>Présented by Atout Recrutement</i>				
EAU ROOM					
1:30 am	Rainwater: Infrastructure and innovative solutions for managing rainwater	Applying research and standards to water infrastructure for climate resilience <i>(english session)</i>			
		Municipal Flood Risk Assessment : An essential tool			
		Optimize rainwater infrastructure maintenance with real-time monitoring			
		Real-time performance of municipal infrastructure during heavy rains			
MR ROOM					
1:30 am	What If We Created Wealth from Our Waste? <i>Presented by Waste Connections</i>	Data management and traceability for efficient selective collection			
		Recycling residues for outdoor applications			
		<i>Everything you need to know about the steps to a successful composting project</i>			
SES ROOM					
1:30 am	Sustainable practices in soil valorization <i>Presented by Biogénie</i>	New guidelines for the management of excavated soils containing asbestos			
		From environmental landfill liability to green economy asset			
		Operation Tonka: monitoring the transport of contaminated soil			
BD ROOM					
1:30 am	Perspectives and catalysts for preserving biodiversity	<i>From risk to opportunity: How TNFD can drive business sustainability (english session)</i>			
		The impact of the circular economy on biodiversity preservation			
		Biodiversity science to 2030 - the knowledge needed to implement the global biodiversity framework			
3:00 pm	Networking break & snacks				
3:30 pm	Closing Plenary: Sustainable Mobility at the Heart of the Move Towards a Green Economy				
4:30 pm	End				