September 10, 2025 │ 10 septembre 2025

ITS·STI CANADA | **City of Montréal**
Ville de Montréal
Technology Innovation Forum │ Forum d'innovation technologique

Learn about Electrification of transportation, Integration of renewable energies and smart electrification and road safety powered by AI – Engineering on a human scale

- Share knowledge on practical solutions
- Discover how pivotal research is guiding policy
- Experience municipal ITS successes in QC & beyond
- Bringing together transportation professionals, technology providers, and researchers
- Sharing collective expertise and experience to improve regional transportation

SEPTEMBER 10 AGENDA	
8:00 AM	**Doors open – Registration - Coffee and refreshments and networking with exhibitors**

8:45 AM	**Opening Events**
	● Welcome Remarks:
	    o Claude Carrette, City of Montreal (TBC)
	    o Hughes Bessette, City of Montreal (TBC)
	    o Jonathan Hamel-Nunes, ITS Canada Board Director and
	● DEI Moment:
	    o Guylaine Poirier, City of Montreal (TBC)
	● Forum Objectives:
	    o Mohamed Gallaa, City of Montreal

9:15 AM	**Innovation Focus: A Virtual Experience for Real Decisions** **Reimagining Urban Mobility: An Immersive Dive into Montréal's Future** *By Frank Leung, Daniel Kligerman – ESRI Canada, Jonathan Hamel-Nunes – City of Montreal*
9:25 AM	**Panel 1 – Electrification of Transportation Fleet Electrification: Orchestrating the Right Players to Build a Reliable and Sustainable Infrastructure** Pascal Ouellette – Société de Transport de Laval, Jean-Philippe Crites - *City of Montreal*, Michael Laroche - BEQ, Mohammed Boutouba – Montreal Airport, Joanie Racine – Hydro Québec **Moderator : Mohamed Gallaa – *City of Montreal***
9:50 AM	**Presentations Session 1 – Electrification of Transportation** • Toward a Greener City : Recharging Our Metropolis - By *Benoit Carrier* - City of Montreal, *Paulo Vorperian* - City of Montreal, Felix Normandin – Hydro Québec, Arthur de Vaublanc - Relion • Evaluating the Excess Watts of Electrification of Private Vehicles Without Sobriety - *By Catherine Morency, Polytechnique Montréal* **Moderator : Pascal Lacasse – *City of Montreal***
10:30 AM	Large-Scale AI Analysis: The Montréal Model for Safer and Smarter Cities. - *By Karl Jeanbart - DERQ* **Moderator : Patrice Gauthier – *City of Montreal***
10:45 AM	**Break / Trade Show - Coffee and tea**

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11:15 AM	**Presentations Session 2 – Road Safety Powered by AI – Engineering on a Human Scale** • Using Formal Methods for Reinforcement Learning-based Traffic Signal Control – *By Oumaima Barhoumi, Concordia University* • AI and Traffic Management – What do we mean when we say "AI"? - *By Clement Lau, Omnibond* • Enhancing Road Safety Using AI and Perception Systems - *By Hamid Mammeri, NRC* **Moderator : Yassine Benamghar - Tacel**
12:15 PM	**Lunch / Networking**
1:15 PM	**Exhibitor Focus Round the room exhibitor introductions**
1:35 PM	**Keynote** – Enlightening Minds, Illuminating the Future - *By Melissa Bellerose, General Director of the Toujours Ensemble organization, Jonathan Hamel-Nunes - City of Montréal*
1:50 PM	**Presentations Session 3 – Electrifying Freight Transportation: Strategies, Challenges and Perspectives** • Decarbonizing Medium and Heavy-Duty Freight Transportation in Canada: A Telematics-Based Approach to Charging Infrastructure Planning - *By Anaissa Franca and Geotab - CIMA+* • Planning the Electrification of a Shuttle Network: A Simulation Approach at the Montreal Airport - *By Denis Martarangas – CIMA+, Ali Haloui - Montreal Airport* • Long Distance, Zero Emissions: The Electric Future of Heavy Transportations- *By Shan Campeau - WSP* **Moderator : Hugues Michaud – Orange Traffic**
2:50 PM	**Pause / Salon commercial – Café et thé**
3:20 PM	When Parades Meet Technology: How Lidar Supports Urban Economic Development – *By Asad Lesani, Ouster, Hughes Michaud, Orange Traffic, Goncalo Dasilva – City of Montreal* **Moderator : Mohamed Gallaa – *City of Montreal***
3:35 PM	**Presentations Session 4 – Road Safety Powered by AI – Engineering on a Human Scale** • City of Montreal – Cyclist Safety Measures with BIXI - *By Victor Darias, Jingtao Ma - Miovision* • AI-Powered Traffic Optimization: From Safer Intersections to Smarter Corridors - *By Craig Hinners, NoTraffic, Hughes Michaud, Orange Traffic* **Moderator : Muriel Sabbag – *City of Montreal***
4:25 PM	**Closing remarks/Summary**
4:35 PM	**Networking Reception**

Le Nouvel Hotel, 1740 René-Lévesque W, Montreal QC H3H 1R3 ·

EXHIBITORS