

September 10, 2025 | 10 septembre 2025

ITS-STI City of Montréal
CANADA 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, 2025 – AGENDA	
8:00 AM	Doors open – Registration - Coffee and refreshments and networking with exhibitors
8:45 AM	Opening Events <ul style="list-style-type: none"> • Welcome Remarks <ul style="list-style-type: none"> o Claude Carrette, City of Montréal (TBC) o Hughes Bessette, City of Montréal (TBC) o Jonathan Hamel-Nunes, ITS Canada Board Director • DEI Moment <ul style="list-style-type: none"> o Zakaria Haddaji, City of Montréal • Forum Objectives <ul style="list-style-type: none"> o Mohamed Gallaa, City of Montréal
9:15 AM	Panel 1 – Electrification of Transportation Fleet Electrification: Orchestrating the Right Players to Build a Reliable and Sustainable Infrastructure <i>by Jonathan Théorêt - City of Montréal, Michael Laroche - BEQ, Félix Normandin - Hydro-Québec</i>
9:35 AM	Presentations Session 1 – Electrification of Transportation <ul style="list-style-type: none"> • Towards a Greener City: Deployment and Maintenance of Charging Stations in Montréal <i>by Benoit Carrier - City of Montréal, Donald Descôteaux - City of Montréal, Felix Normandin - Hydro-Québec</i> • Evaluating the Excess Watts of Electrification of Private Vehicles Without Sobriety <i>by Catherine Morency - Polytechnique Montréal</i>
10:15 AM	Icebreaker
10:35 AM	Break / Trade Show - Coffee and tea
11:10 AM	Presentations Session 2 – Road Safety Powered by AI – Engineering on a Human Scale <ul style="list-style-type: none"> • Using Formal Methods for Reinforcement Learning-based Traffic Signal Control <i>by Oumaima Barhoumi, Mohamed H. Zaki and Sofiene Tahar – Concordia University</i> • AI and Traffic Management – What do we mean when we say “AI”? <i>by Clement Lau - Omnibond</i> • Enhancing Road Safety Using AI and Perception Systems <i>by Hamid Mammeri - NRC</i>
12:10 PM	Lunch / Networking

The Nouvel Hôtel et Spa, 1740 Blvd René-Lévesque W, Montréal QC H3H 1R3 ·

September 10, 2025 | 10 septembre 2025

ITS-STI City of Montréal
CANADA Ville de Montréal

Technology Innovation Forum | Forum d'innovation technologique



1:10 PM	Exhibitor Focus Round the room exhibitor introductions
1:30 PM	Keynote – Enlightening Minds, Illuminating the Future by <i>Melissa Bellerose, General Director of the Toujours Ensemble organization, Jonathan Hamel-Nunes - City of Montréal</i>
2:00 PM	Presentations Session 3 – Electrifying Freight Transportation: Strategies, Challenges and Perspectives <ul style="list-style-type: none"> • Decarbonizing Medium and Heavy-Duty Freight Transportation in Canada: A Telematics-Based Approach to Charging Infrastructure Planning by <i>Anaissa Franca and Geotab - CIMA+</i> • Planning the Electrification of a Shuttle Network: A Simulation Approach at the Montréal Airport by <i>Denis Martaragas - CIMA+, Mohammed Boutouba – Montréal Airport</i> • Long Distance, Zero Emissions: The Electric Future of Heavy Transportations by <i>Shan Campeau - WSP</i>
3:00 PM	Break / Trade Show - Coffee and tea
3:20 PM	BY THE FIREPLACE: Shared Mobility and Electrification – BIXI and Communauto Montréal, a Winning Duo <i>Hugues Bessette, Christian Vermette and Benoit Robert</i>
3:40 PM	Presentations Session 4 – Road Safety Powered by AI – Engineering on a Human Scale <ul style="list-style-type: none"> • City of Montréal – Safety Measures with BIXI by <i>Victor Darias - Miovision, Mohamed Gallaa - City of Montréal</i> • AI Technology for Intersection Safety by <i>Craig Hinner - Notraffic</i>
4:25 PM	Closing Remarks / Summary
4:35 PM	Networking Reception

September 10, 2025 | 10 septembre 2025

ITS-STI City of Montréal
CANADA Ville de Montréal

Technology Innovation Forum | Forum d'innovation technologique



EXHIBITORS