

THE GTHA TRANSPORTATION EDUCATION SUMMIT 2025

OCTOBER 15 – 17, 2025, YORK UNIVERSITY

October 15, 2025	MUNICIPAL SUMMIT Second Student Centre - Convention Centre
9:00 am – 12:00 noon	Vendor Set-Up
1:00 pm – 1:30pm	Welcome & Networking / Exhibits
1:30 pm - 4:00pm	GTHA Summit Meeting <ul style="list-style-type: none"> • VIP Dignitary Addresses • Keynote Speaker – City of Bogotá • Round table – Municipality Updates • GTHA key discussions
4:00pm – 5:00pm	Student Mixer & Reception / Exhibits
October 16, 2025	PANEL SESSIONS - All Sessions will be recorded Second Student Centre - Convention Centre
8:30am – 8:50am	Opening Events
8:50am – 9:50am	Panel Session 1 - How We 'Shook it Off' of Plan To – Taylor Swift Concert, New Rogers Stadium and FIFA 2026 Transportation Technology Mitigation Efforts
9:50am-10:10am	Exhibitor Roundtable
10:10am – 10:40am	Networking Break / Exhibits
10:40am – 11:30am	Panel Session 2 – The Battle Against Traffic Congestion – How do we know our efforts are working?
11:30am – 11:45 am	DEI Moment
12:00pm- 12:40pm	Lunch / Exhibits
12:40pm – 1:00pm	Keynote Speaker – Women in ITS
1:00pm – 1:30pm	ITS Canada Tech Hub Engagement Session
1:30pm – 2:30pm	Panel Session 3 – Technology for Transit Reliability
2:30pm – 3:00pm	Networking Break / Exhibits
3:00pm – 4:00pm	Panel Session 4 – Better Planning, Better Decision Making – Can we 'LIVE' Model our way out of it?
4:00pm -4:30pm	Closing Events
4:30 pm – 5:30pm	Vendor Take-Down

THE GTHA TRANSPORTATION EDUCATION SUMMIT 2025

OCTOBER 15 – 17, 2025, YORK UNIVERSITY

October 17, 2025	EDUCATION SESSIONS Bergeron Centre for Engineering Excellence
8:45am – 10:00am	<p>Educational Session 1</p> <p>Session 1A - Leveraging Technology to Break Mobility and Accessibility Barriers in and around Construction Zones in the City of Toronto, James Barker WSP</p> <p>Session 1B - Driving Equity: Inclusive Leadership & Communication in ITS Projects, Sheena Yap Chan</p> <p>Session 1C - Using Big Data and AI to Optimize Traffic Signal Operations Across Citywide Intersections and Corridors, Amir Ghods, SMATS</p> <p>Session 1D - Piloting Innovation – Real-World Deployments Driving Commercialization in Transportation Tech, Corey Shenken, OCI</p> <p>Session 1E - How Cooperative Driving Operating Approaches could benefit Arterial Corridors, Ed Stubbing, AECOM</p> <p>Session 1F - Creating a Future-Thinking Communication Infrastructure: Overview of PoE, Layer 3, and WiFi 6 - Presented by Joe Cook, Antaira Technologies</p> <p>Session 1G – Inside Toronto Traffic Innovation with ITS Central and RoDARS, Yeatland Wong, Transnomis</p> <p>Session 1H - A Comprehensive Vision for Urban Mobility with the City of Toronto’s Traffic Operations Centre (TOC), Brian Fu, City of Toronto</p>
10:00am – 10:30am	Networking and Break
10:30am – 11:50am	<p>Education Sessions 2</p> <p>Session 2A - Rethinking congestion with big data and global best practices, Pete Costello, TomTom</p> <p>Session 2B -Solving Transportation Challenges with on-camera AI analytics at the Edge, Michael McGuire, Ramudden Digital</p> <p>Session 2C - How Group Purchasing Can Accelerate Smart Transportation Solutions, Kinetic GPO, ATS Traffic, Associated Engineering</p> <p>Session 2D – Overview of ITS Core Components and Strategic Role, Asad Lesani, Ouster</p>

THE GTHA TRANSPORTATION EDUCATION SUMMIT 2025

OCTOBER 15 – 17, 2025, YORK UNIVERSITY

	<p>Session 2E – What can we learn from the history of ITS in Ontario, Phil Masters</p> <p>Session 2F - How the Transportation – GeoXchange® Enables Real-Time Situational Awareness and Evidence-Based Decision Making, Daniel Kligersman, Esri Canada</p> <p>Session 2G - Bring Digital Twin Capability into Traffic Signal Operations with ATSPM Data, Ken Yang, AECOM</p> <p>Session 2H - ABCs of Digital Twins, Predictive Analytics and Real Time Simulation Applications, Matthew Juckes, Aimsun</p>
12:00pm – 1:00pm	<p>Sandbox / Lunch</p> <ol style="list-style-type: none"> 1. York U Professors (20 min) 2. Exhibitors Event (20 min) <p>Eatery / Lunch</p> <ol style="list-style-type: none"> 1. Exhibitors Event (20 min) 2. York U Professors (20min)
1:00pm – 2:15pm	<p>Education Sessions 3</p> <p>Session 3A - Leveraging Technology to Break Mobility and Accessibility Barriers in and around Construction Zones in the City of Toronto, James Barker WSP</p> <p>Session 3B - Driving Equity: Inclusive Leadership & Communication in ITS Projects, Sheena Yap Chan</p> <p>Session 3C - Using Big Data and AI to Optimize Traffic Signal Operations Across Citywide Intersections and Corridors, Amir Ghods, SMATS</p> <p>Session 3D - Piloting Innovation – Real-World Deployments Driving Commercialization in Transportation Tech, Corey Shenken, OCI</p> <p>Session 3E - How Cooperative Driving Operating Approaches could benefit Arterial Corridors, Ed Stubbing, AECOM</p> <p>Session 3F - Creating a Future-Thinking Communication Infrastructure: Overview of PoE, Layer 3, and WiFi 6 - Presented by Joe Cook, Antaira Technologies</p> <p>Session 3G – Inside Toronto Traffic Innovation with ITS Central and RoDARS, Yeatland Wong, Transnomis</p> <p>Session</p>

THE GTHA TRANSPORTATION EDUCATION SUMMIT 2025

OCTOBER 15 – 17, 2025, YORK UNIVERSITY

	Session 3H - A Comprehensive Vision for Urban Mobility with the City of Toronto's Traffic Operations Centre (TOC) , Brian Fu, City of Toronto
2:15pm-2:45pm	Networking and Break
2:45pm – 4:00pm	<p>Education Sessions 4</p> <p>Session 4A - Rethinking congestion with big data and global best practices, Pete Costello, TomTom</p> <p>Session 4B -Solving Transportation Challenges with on-camera AI analytics at the Edge, Michael McGuired, Ramudden Digital</p> <p>Session 4C - How Group Purchasing Can Accelerate Smart Transportation Solutions, Kinetic GPO, ATS Traffic, Associated Engineering</p> <p>Session 4D – Overview of ITS Core Components and Strategic Role, Asad Lesani, Ouster</p> <p>Session 4E – What can we learn from the history of ITS in Ontario, Phil Masters</p> <p>Session 4F - How the Transportation – GeoXchange® Enables Real-Time Situational Awareness and Evidence-Based Decision Making, Daniel Kligersman, Esri Canada</p> <p>Session 4G - Bring Digital Twin Capability into Traffic Signal Operations with ATSPM Data, Ken Yang, AECOM</p> <p>Session 4H - ABCs of Digital Twins, Predictive Analytics and Real Time Simulation Applications, Matthew Juckes, Aimsun</p>