



FEBRUARY 18, 2016

"ITS Technology Workshop for Municipalities – A Sequel"

Organized by ITS Canada

Markham Convergence Centre

7271 Warden Ave, Markham, ON L3R 5X5

Thank you to our sponsors













Agenda

Exhibitor set-up
Registration & light breakfast sponsored by <u>G4 Apps Inc.</u>
Welcome & opening remarks by Mr. Joe Lam & Associates
Welcome by Mayor of Markham Introduction by Mr. Bob Burrows, CEO, <u>G4 Apps Inc</u> .
"Big Data across boundaries" by Mr. Stephen Buckley, City of Toronto Introduction by Mr. Stephen Chait, City of Markham

ITS = STI





8:45 - 9:15 am



"Big Data across boundaries" by Mr. Stephen Buckley, City of Toronto, Introduction by Mr. Stephen Chait, City of Markham

Steve Buckley serves as the General Manager for Transportation Services for the City of Toronto. In that capacity, Steve oversees 1,100 dedicated civil servants and roughly \$12 billion in transportation assets. Since coming to Toronto, Steve has overseen a number of new and exciting technological initiatives including the deployment of the Toronto Cycling App, a research study with McMaster University using probe data to study congestion in Toronto and the creation of the Big Data Innovation Team. Prior to joining Toronto, Steve was the Director of Policy and Planning for the Deputy Mayor in Philadelphia, while also serving as Deputy Commissioner for Transportation in the Philadelphia Streets Department. Steve is an active member of the Transportation Research Board, the National Association of City Transportation Officials, the Transport Association of Canada, and currently serves as a Board member for the Intelligent Transportation Society of Canada.





9	:1	5	- 1	10	1:1	5	am

"Municipal ITS Updates"

moderated by Ms. Usha Elyatamby, IBI Group

- Durham Region Ms. Natasha Jayaweera
- City of Toronto Mr. Rajnath Bissessar
- City of Mississauga Mr. Al Sousa
- Region of York Mr. Ghassan Saad

10:15 **-** 10:30 am

Coffee break *sponsored by <u>Innovative Traffic Solutions</u>*Networking with exhibitors <u>Econolite</u>, <u>GGI Road & Traffic Electromega</u>, <u>Innovative Traffic Solutions</u>, <u>Orange Traffic</u>, <u>Tacel</u>, <u>TPA North America</u>, <u>Transnomis</u>

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10:30**–** 12.30 pm

Emerging ITS Technologies moderated by Mr. Rajnath Bissessar, City of Toronto

- 1. **"Open Transit Priority Systems"** *Mr. Mike Corby, <u>IBI Group</u>*
- 2. **"ITS Trends affecting Municipal Traffic Management"** *Mr. Richard Chylinski*, <u>Parsons</u>
- 3. **"Automated Vehicles, Are We Ready?"** *Ms. Shawna Boakes, <u>Dillon Consulting</u>*
- 4. "An integrated approach to big data collection and management"

Mr. Frank Franczyk, Persen Technologies Inc.

5. **"Smart Cities Now"** *Mr. Chris Bak*, *Blip Systems*





12:30 **–** 1:30 pm

Lunch - Sponsored by Orange Traffic and CIMA+

Keynote Overview "Disrupting Urban Mobility" by Matt Man, CEO of GreenOwl Mobile

Receive an update on the latest happenings in San Jose with respect to urban mobility and how Uber and Lyft are disrupting the urban transportation scene. You'll also learn about the Hyperloop Project.

Introduction by Mr. Roger Fugère, President & CEO, Orange Traffc

1:30 **–** 2:15 pm

"Multimodalism in planning and implementation of ITS projects in large municipalities" moderated by Brian Lee, City of Markham

- 1. **"ATMS Overview past**-present-**future"** by Mr. Kris Jacobson, City of Hamilton
- 2. "Automated Vehicles in Ontario, Implications for Policies, Regulation and Road Network Operations" by Mr. Roy Hulli, MTO





2:15 – 3:30 pm	Panel Discussion – ITS Strategy & Optimization of Road Network moderated by Mr. Chris Philp, CIMA+ Panel Participants: • City of Toronto – Mr. Myles Currie • Region of York – Mr. Paul Nause • City of Mississauga – Mr. Mike Flanigan • Region of Durham – Mr. David Dankmeyer • Region of Peel – Mr. Joe Avsec
3:30 – 3:45 pm	Summary & Conclusions
	by Mr. Joe Lam & Associates
3:45 pm	Adjournment
3: 45 – 4:45 pm	Coffee break sponsored by <u>IBI Group</u> Networking with exhibitors <u>Econolite</u> , <u>GGI Road & Traffic</u> <u>Electromega</u> , <u>Innovative Traffic Solutions</u> , <u>Orange Traffic</u> , <u>Tacel</u> , <u>TPA</u> <u>North America</u> , <u>Transnomis</u>





On behalf of the Markham Workshop Organizing Committee, we thank you for coming!

Mr. Rajnath Bissessar, City of Toronto

Ms. Usha Elyatamby, IBI Group

Mr. Joe Lam & Associates

Ms. Janneke v/d Zee, ITS Canada

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