



## The Road to Cooperative Truck Platooning Systems (CTPS) Deployments in Canada

October 24<sup>th</sup>-25<sup>th</sup>, 2018  
 Government Conference Centre (John G. Diefenbaker Building)  
 111 Sussex Drive, Ottawa

Time	AGENDA ITEM – OCTOBER 24, 2018
08:00 - 08:45	<b>ARRIVAL, REGISTRATION &amp; NETWORKING (NO REFRESHMENTS AT THIS TIME)</b>
08:45 – 08:55	<b>Opening Remarks</b> (Ryan Klomp, Director, Multi-modal Transportation Technology Research and Testing, Innovation Centre, Transport Canada)
08:55 - 09:00	<b>Opening Remarks</b> (Barry Pekilis, Program Thrust Leader, Intelligent Transportation Systems, National Research Council Canada)
09:00 - 09:45	<b>Introduction to Cooperative Truck Platooning Technology</b> (Steven Shladover, California Partners for Advanced Transportation Technology, University of California, Berkeley)
09:45 - 10:15	<b>Energy Savings from Multi-Vehicle Truck Platoons</b> (Brian McAuliffe, Senior Research Officer – Bluff Body Aerodynamics, National Research Council Canada)
10:15 - 10:30	<b>HEALTH BREAK (REFRESHMENTS AND LIGHT SNACKS PROVIDED)</b>
10:30 - 11:15	<b>Market Dynamics and Outlook for First Generation Truck Platooning</b> (Richard Bishop, Bishop Consulting)
11:15 - 11:35	<b>Legal Aspects of CTPS in a Canadian Context</b> (Tenille Brown, University of Ottawa)
11:35 - 12:00	<b>Provincial Government Perspectives/ Ontario's Long Combination Vehicle Pilot Program</b> (Joe Lynch, Team Leader, Vehicle Weights and Dimensions, Ministry of Transportation of Ontario)
12:00 - 13:00	<b>LUNCH (At your own expense, Cafeteria on-site)</b>
13:00 - 13:15	<b>Introduction of Breakout Sessions</b> (Intersol/Transport Canada)
13:15 - 13:45	<b>Breakout Session #1 – Safety: How Safe is Safe Enough?</b>
13:50 - 14:20	<b>Breakout Session #2 – Regulatory Framework</b>
14:20 - 14:40	<b>HEALTH BREAK (REFRESHMENTS AND LIGHT SNACKS PROVIDED)</b>
14:40 - 15:20	<b>Plenary Summary Discussion of Breakouts #1 and #2</b> (Intersol)
15:20 - 15:50	<b>Breakout Session #3 – Research and Knowledge Gaps</b>
15:50 - 16:15	<b>Plenary Summary Discussion of Breakout #3</b> (Intersol)
16:15 - 16:30	<b>Closing Remarks</b> (Ryan Klomp, Director, Multi-modal Transportation Technology Research and Testing, Innovation Centre, Transport Canada)
16:30	<b>MEETING ADJOURNMENT</b>

## The Road to Cooperative Truck Platooning Systems (CTPS) Deployments in Canada

October 24<sup>th</sup>-25<sup>th</sup>, 2018  
 Government Conference Centre (John G. Diefenbaker Building)  
 111 Sussex Drive, Ottawa

Time	AGENDA ITEM – OCTOBER 25, 2018
08:00 - 08:15	ARRIVAL & NETWORKING (REFRESHMENTS NOT PROVIDED AT THIS TIME)
08:15 - 08:30	Review of Day 1 (Intersol, Transport Canada)
08:30 - 08:50	National Safety Guidelines for CTPS Trials in Canada (Andrew Phillips, Manager, Automated and Connected Vehicle Safety Programs, Transport Canada)
08:50 - 09:30	Informal discussion and Q and A with Steve Shladover
09:30 - 10:15	Recap of Regulatory Challenges and Opportunities from Day I (Intersol) What is our current state of readiness for Truck Platooning?
10:15 - 10:30	HEALTH BREAK (REFRESHMENTS AND LIGHT SNACKS PROVIDED)
10:30 - 11:45	Next Steps: Facilitating Operations in Canada / Interprovincial & International Harmonization
11:45 - 12:00	Closing Remarks (Barry Pekilis, Team Leader, Intelligent Transportation Systems, National Research Council Canada)
12:00	MEETING ADJOURNMENT