



UNIVERSITY OF TORONTO  
FACULTY OF APPLIED SCIENCE & ENGINEERING  
Transportation Research Institute

# Freight Day VI Symposium

**WEDNESDAY MARCH 1, 2017**

University of Toronto Transportation Research Institute  
Centre for Urban Freight Analysis



**SYMPOSIUM CHAIR:**

Professor Matthew J. Roorda  
Canada Research Chair, Freight Transportation & Logistics  
University of Toronto  
[roordam@ecf.utoronto.ca](mailto:roordam@ecf.utoronto.ca)

**LOCATION:**

Father Madden Hall in Carr Hall,  
St. Michael's College  
University of Toronto – St. George Campus  
100 St. Joseph St.  
Toronto, Ontario

**BY INVITATION ONLY:**

For information, please contact  
[pat.doherty@utoronto.ca](mailto:pat.doherty@utoronto.ca)

# Program

## 8:15 am - Registration and Breakfast

9:00 am	Welcome	David Sinton, Interim Vice-Dean of Research, Faculty of Applied Science & Engineering, Univ. of Toronto
---------	---------	---

## Session 1: Updates from U of T and Government Partners Moderator: M. Roorda, U of T

9:05 am	Introduction	Matthew Roorda, Univ. of Toronto
9:10 am	Updates from our Government Partners	Peter Paz, Metrolinx Sabbir Saiyed, Region of Peel Jin Wang, MTO

## 10:00 am - Coffee Break

## Session 2: Freight Corridor Analysis Moderator: Glareh Amirjamshidi

10:15 am	Big Data to Measure Delays of Canadian Domestic & Cross-Border Truck Trips	Kevin Gingerich, Univ. of Windsor
10:40 am	Impacts of CETA on Canadian Transportation Infrastructure	Mahyar Jahangiriesmaili, Univ. of Toronto
11:05 am	Evaluating and Forecasting Commodity Flows in Ontario	Mausam Duggal, WSP
11:30 am	Optimization Framework for Recovery from Railway Freight Network Disruptions	Elkafi Hassini, McMaster Univ.
11:55 am	Open discussion	

## 12:00 pm - Lunch

(12:30 pm) Keynote address: Dianne Saxe, Environmental Commissioner of Ontario

## Session 3: Sustainable Urban Freight Initiatives Moderator: Eric Petersen

1:00 pm	City Logistics Solutions for Express Package Delivery	Mehdi Nourinejad, Univ. of Toronto
1:25 pm	Duke-Heights BIA Neighbourhood Freight Forum	Dianne Zimmerman, Pembina Institute
1:50 pm	Defining a Strategic Goods Movement Network	Vijay Gill, CPCS and David Kriger, David Kriger Consultants
2:15 pm	Open Discussion	

## 2:20 pm - Coffee Break

## Session 4: Applications in Freight Technology Moderator: Dianne Zimmerman

2:35 pm	Freight & Automated Vehicles: A Review	Paul Deng, Univ. of Toronto
3:00 pm	UberEATS: Overview and Outlook	Keith Cochrane, Uber
3:25 pm	AV Impacts on Parking in Urban Areas	Mehdi Nourinejad, Univ. of Toronto
3:50 pm	Open Discussion and Closing Remarks	Matthew Roorda, Univ. of Toronto

## 4:00 pm - Adjour