

# TRANSPORTATION PODIUM

# RESEARCH DAY

December 13, 2018, 1-5 p.m. GB202

Galbraith Building, 2nd flr, Room GB202, 35 St. George Street

Co-sponsored by

University of Toronto Transportation Research Institute & School of Cities



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



School of Cities  
UNIVERSITY OF TORONTO

## PROGRAM

- 1:00 p.m. Welcome - Judy Farvolden, Executive Director, UTTRI
- 1:10 Travel Demand Models, the Next Generation: Boldly Going Where No One Has Gone Before - Eric J. Miller, Civil & Mineral Engineering and Director, UTTRI
- 1:30 Data-Driven Approaches to Predict Traffic-Related Air Pollution in Urban Areas - Marianne Hatzopoulou, Civil & Mineral Engineering
- 1:50 Dynamic Congestion Pricing - Jonathan Hall, Economics
- 2:10 Data Analytics in Asset Management - Tamer El-Diraby, Civil & Mineral Engineering
- 2:30 - Networking Break -
- 3:00 Accessibility and Daily Activities: Does Public Transit Increase Social Inclusion in the Greater Toronto Area? - Steve Farber, Geography & Planning
- 3:20 Urban Commercial Vehicle Parking in Toronto - Matt Roorda, Civil & Mineral Engineering
- 3:40 The Eglinton Crosstown: Potential for Environmental Transformation - Shoshanna Saxe, Civil & Mineral Engineering
- 4:00 Autonomous Mobility and Energy Service Management in Future Smart Cities: An Overview- Alberto Leon-Garcia, Electrical & Computer Engineering
- 4:20 Discussion - Judy Farvolden, Executive Director, UTTRI
- 4:45 Close