

Fifth Meeting of the Ontario Road Safety Forum

March 27, 2019 9:00 a.m. to 4:30 p.m.

(Registration – 8:30 a.m.)

University of Toronto, Galbraith Building, 2nd floor, Room GB 202

<http://map.utoronto.ca/building/070>, <http://map.utoronto.ca/access/parking-lots>)

Draft Agenda*

- 8:30 a.m.** Registration and Coffee/Tea and Pastries
- 9:00 a.m.** Welcome and Charge of the 5th Forum: Ezra Hauer, University of Toronto
- 9:10 a.m.** **Session 1: Introductions**
Facilitator: Geni Bahar, NAVIGATS Inc.
Self-Introductions
- 9:30 a.m.** **Session 2: To take over or not to take over? Understanding voluntary takeovers in autonomous driving.**
Facilitator: Alison Smiley, Human Factors North Inc.
Presenter: Siby Samuel, Dept. of Systems Design, University of Waterloo
- 10:00 a.m.** **Session 3A: Who is doing cannabis (research)? Ongoing Efforts**
Facilitator: Geni Bahar, NAVIGATS Inc.
- 3.1 Devon Valentine, Queen's University: Canada's drug-impaired driving legislation: A brief analysis of recent changes
 - 3.2 Heather Woods-Fry, Traffic Injury Research Foundation: Cannabis and driving
 - 3.3 Steve Brown, Traffic Injury Research Foundation: Marijuana use among fatally injured Canadian drivers
 - 3.4 Robert Colonna, University of Western Ontario: Driving under the influence of cannabis among young Ontarian drivers
- 10:40 a.m.** **Break**
- 11:10 a.m.** **Session 3B: Who is doing what? Ongoing Efforts – Part 2**
Facilitator: Bhagwant Persaud, Ryerson University
- 3.5 Jennifer Johnson, Western University: Long-haul truck drivers in Ontario: Qualitative study of their experiences with trucking, health and safety
 - 3.6 Hany Hassan McMaster University: Examining factors affecting the occurrence and severity of traffic collisions involving older adults in Hamilton
 - 3.7 Anson Ma, University of Toronto: Safety among stakeholders: An Institutional approach to explaining Toronto's Vision Zero road safety plan
 - 3.8 Jonathan Hall, University of Toronto: When safety messages make us less safe: evidence from traffic fatality messages
 - 3.9 Chelsea DeGuzman, University of Toronto: Driver gaze behaviour before predictable and unpredictable automation failures
 - 3.10 Mark Wilson, Going the Extra Mile for Safety: 2+1 Roads – Swedish Innovation – Northern Ontario Solution – Highlights from research trips to Sweden and Ireland
 - 3.11 Ian Lindley, Ryerson University: Safety evaluation of rumble strip application on Ontario Two-Lane Rural Highways

- 12:30 p.m.** **Lunch** (Lunch will be provided and is covered by the \$35 registration fee)
- 1:30 p.m.** **Session 4: From Crash Causation to Prevention: Perspectives.**
Facilitator: Alison Smiley, Human Factors North Inc,
- 4.1 1:30 Kwei Quaye PhD, P.Eng., VP, Traffic Safety, Driver and Support Services SGI
Cellular Phones and Distracted Driving Crashes – Causation to Prevention
- 4.2 2:00 Jeffrey Holland? Crash Investigations by Saskatchewan Dept. of Highways and
Infrastructure? To be completed.
- 2:30 p.m.** **Break**
- 3:00 p.m.** **Session 4: From Crash Causation to Prevention: Perspectives**
Facilitator: Alison Smiley, Human Factors North Inc.
- 4.3 3:00 Jean Louis Comeau , P.Eng., Chief, Collision Investigations and Research, Chef,
Enquêtes sur les collisions et de la recherche, Transport Canada | Transports
Canada, Government of Canada | Gouvernement du Canada.
Commercial Vehicles and Vulnerable Road Users.
- 4.4 3:30 Christina Rudin-Brown, Ph.D., CCPE, Manager & Senior Human Factors
Investigator, Transportation Safety Board (TSB)
Tools for prevention: Investigating and understanding the human and
organizational factors involved in the Sept. 2013 crash in Ottawa between an OC
Transpo double-decker bus and a VIA passenger train.
- 4.5 4:00 Ezra Hauer Crash Causation Studies and what they teach us about prevention
15/15
- 4:25 p.m.** **Final Words**
Ezra Hauer, University of Toronto

Resources

**** Please bring a copy of the agenda to the meeting.***

For any communications – asmiley@hfn.ca

Presenters' Bios, Presentations' Titles and Abstracts (listed in chronological order):

To be provided with the final agenda to confirmed attendees.