

Russian Federation and UNECE Global Forum for Road Traffic Safety Pre-event to the Global Ministerial Conference on Road Safety

Sheraton Stockholm Hotel Tegelbacken 6, Stockholm 18 February 2020, 9.00 – 17.00

Provisional program

Time for collaboration and meaningful shared responsibility: considering the legal framework governing the international application of emerging automotive technologies for the benefit of road safety and Sustainable Development Goals

<u>Format:</u> The event will feature internationally recognized leaders from governments, international institutions, industry and academia. The Chair of the Global Forum will introduce the session, explain the objectives for presentations, and rules for audience interaction. Four panels will follow with moderators summarizing the key points and providing thought-provoking questions to stimulate discussion.

Objective: The event will generate constructive ideas to advance road safety in the next decade focusing on the need for collaboration between governments, international institutions, and the private sector as well as to take advantage of emerging digital, technological automotive opportunities such as growing commitment towards the achievements of the Sustainable Development Goals.

9.00 - 9.30 Registration. Welcome coffee - compliments of the government of the Russian Federation

9.30 – 10.00 Opening moderated by Dr. Luciana Iorio, UNECE WP.1 Chair

Ms. Olga Algayerova, UNECE Executive Secretary

Mr. Jean Todt, UN Secretary General's Special Envoy for Road Safety

Mr. Denis Zagarin, Head, Research Centre for Automotive Testing and Refinement, Russian Federation

Thematic framework

Mr. Johannes Loman, IMMA Motorcycle Safety and Sustainability towards 2030

10.00 - 12.00 Panel 1: Road Safety, Sustainability, Inclusiveness moderated by Dr. Helène Tattegrain, IFSTTAR

- Mr. Dmitry Mitroshin, Ministry of the Interior, Russian Federation
 Technology in the implementation of the Road Safety Strategy in the Russian
 Federation
- Mr. Peter Larsson, Swedish Transport Administration, Sweden Agenda 2030 - New opportunities and tools for Safety
- Mr. Joel Valmain, Ministry of the Interior, France
 Driver's and road user's safety: from the current policies to automated driving
- Dr. Rohit Baluja, Institute for Road Traffic Education, Delhi, India
 Need for Capacity Building of Emerging Economies towards Diagnosing Road
 Unsafety in their respective nations

12.00 - 13.00 Lunch - compliments of the government of the Russian Federation, Restaurant 360, Sheraton Hotel

13.00 – 15.00 Panel 2: Emerging automotive technologies: how our lives will change moderated by Prof. Bryant Walker Smith, South Carolina University

- Dr. Biagio Ciuffo, EU Joint Research Centre The future of Road Transport
- Prof. Bruce Mehler, MIT Ahead Project

 Is supportive driver monitoring needed to maximize trust, use, and the safety-benefits of collaborative automation?
- Prof. Zhankaziev Sultan, Moscow Automobile and Road Construction State Technical University, MADI
 - ITS-Intelligent Transport Systems projects and road safety policies in the Russian Federation
- Mr. Antonio Erario, UNECE WP.29
 Key principles for the safety and security of automated/autonomous vehicles
- Ms. Aurelie Dommes, IFSTTAR
 New technologies for vulnerable road users: some examples for pedestrians' safety and mobility

15.00 - 15.15 Coffee break - compliments of the government of the Russian Federation

15.15 – 17.00 Panel 3: Automation as game changer: how to facilitate innovation meeting society moderated by Dr. Jeff Michael, Johns Hopkins University

- Dr. Johnathon Ehsani, Johns Hopkins University
 A Framework for New Mobility: A second chance to define our transportation system
- Mr. Bryn Balcombe, Roborace, ADA
 Explainable AI? Evaluating the decisions and actions of automated vehicles on our roads
- Mr. Frederick Schroeder, World Blind Union
 Emerging Technologies: Facilitating Social Acceptance among the Disability
 Community through Innovative Accessible Transportation Policies
- Ms. Irene Martinetti, World Business Council for Sustainable Development Corporate leadership for Vision Zero: collaboration beyond technology for the next decade of action

Conclusions by moderators

- Dr. Helène Tattegrain, IFSTTAR
- Prof. Bryant Walker Smith, South Carolina University
- Dr. Jeff Michael, Johns Hopkins University

Closing

Dr. Luciana Iorio, UNECE WP.1 Chair