



The 6th Annual Future of Transport Conference

At the intersection of technology & transport

2 March 2021, Online Event

www.futuretransport-eu.com

Agenda

(Note: All timings are in CET)

10:00 – 10:15 **Virtual Platform and Networking Area Opening**

10:15 – 11:00 **Welcome and Keynote Session**

Moderated by **Paul Adamson**, Chairman, Forum Europe

- **Henrik Hololei**, Director-General, DG Move, European Commission
- **Ditte Juul Jørgensen**, Director-General, DG ENER, European Commission
- **Hugo Santos Mendes**, Deputy Minister, Ministry of Infrastructure and Housing, Portugal

11:00 – 12:15 **Session 1: 5G in the Future of Connected Mobility**

As the transport industry continues to undergo digital transformation, 5G will play an increasing role in the future of mobility. It is estimated that, as 5G networks are rolled out globally, over 700 million cellular IoT vehicles are forecast to be operational by the end of 2024, with a sizable portion of those destined for the automotive industry. This session will look at the opportunities and challenges brought by 5G in vehicle-to-everything (V2X) offerings and how data privacy and security is dealt with as the industry becomes increasingly interconnected.

Furthermore, developments in Cooperative, Connected and Automated Mobility (CCAM) are continuing apace and promise increased safety and more inclusive mobility solutions. This panel will look at some of the public and private projects seeking to provide connectivity along pan-European 5G corridors.

Moderated by **Amit Nagpal**, Partner, Aetha Consulting



Panel:

- **Peter Stuckmann**, Head of Unit, Future Connectivity System, DG CONNECT, European Commission
- **Jan Ellsberger**, Vice President Industry Development, Corporate Strategy, Huawei Technologies
- **Oihana Otaegui**, Project Coordinator for 5GMETA, VICOMTECH
- **Coen Bresser**, Project Coordinator, 5G Mobix

12:15 – 13:00

Showcase Sessions

Showcase Stage 1 - Hosted by Intel: Automation in Mobility: What Now?

Pierre-Olivier Millette, Associate Director, Automated Driving Technical Policy, Intel

Showcase Stage 2 - Hosted by Meight: Building an Efficiency Layer for Road Freight

António Reis, Co-founder & Chief Technology Officer, Meight

Showcase Stage 3 - Hosted by Huawei: The Significance of Digital Transformation in the Transport Sector

As part of this session, we will have speeches on aspects of digital transformation in automotive and public transport, followed by “Meet the Speakers Q&A”. Delegates will have the opportunity to join an open discussion with:

- **Jan Ellsberger**, Vice President, Industry Development, Corporate Strategy
- **Norman Frisch**, Marketing Director EBG Transportation Sector
- **Tiago Pinto**, Speaker European Transportation Competence Center



Showcase Stage 4 - Hosted by 5GAA: Environmental Benefits of Connected Mobility

Richard Smokers, Principal Advisor Sustainable Transport, TNO
Maxime Flament, Chief Technology Officer, 5GAA

13:00 – 14:00 **Lunch Break and Virtual Networking**

14:00 – 15:15 **Session 2: Smart Mobility and Decarbonization for a Greener Transport Sector**

The European Green Deal has set the key objective to deliver a 90% reduction in transport related greenhouse gas emissions by 2050 to support the EU's aim to become the first climate-neutral continent. This includes not only road transport but also rail, aviation and the maritime sectors. This session will explore the potential of digitalization, data sharing and innovative mobility platforms in achieving this goal. It will also look at how intelligent transport architectures, such as traffic management systems and automation can drive mobility and environmental efficiencies.

Investments in sustainable alternative fuels and clean technologies such as electric vehicles and associated charging/refueling infrastructures are essential in decarbonizing transport as set out in the European Green Deal. This panel will look at the deployment of alternative fuels infrastructure for the transport sector and discuss how the revision of the TEN-T policy can move the industry forward.

Moderated by **Lara Natale**, Director for Mobility, Tech, Media & Telecom, CERRE

Panel:

- **Daniel Mes**, Member of Cabinet, Executive Vice-President Frans Timmermans, European Commission
- **Anne-Lise Thieblemont**, Vice President Government Affairs, Qualcomm
- **William Todts**, Executive Director, Transport & Environment
- **Diana Zhou**, Senior Director, Global Alliances and Policy, Virgin Hyperloop



15:15 – 16:30 **Session 3: Road Safety - The Next Steps Towards Vision Zero**

The European Commission reiterated last December its commitment to achieving ‘Vision Zero’, that is, to reduce road fatalities and serious injuries to almost zero by 2050. Each year, more than 25,000 people lose their lives while 135,000 are seriously injured on European roads.

According to the Road Safety Policy Framework 2021-2030, it has now set a new immediate target by halving these figures by 2030. This session will explore how priority measures such as the deployment of new technologies, from low to high-level of automation, or new mobility services, will enhance road safety. Crucially, it will discuss the importance of standardization across systems, new safety concepts and data sharing in ensuring improved road transport safety.

Moderated by: **Trine Dale**, Director of Research, Institute of Transport Economics / Norwegian Centre for Transport Research

Session Opening Speech:

Ahti Kuningas, Deputy Secretary General for Transport, Ministry of Economic Affairs and Communications, Estonia

Panel:

- **Claire Depré**, Head of Unit – Road Safety, DG MOVE, European Commission
- **Ahti Kuningas**, Deputy Secretary General for Transport, Ministry of Economic Affairs and Communications, Estonia
- **Pierre-Olivier Millette**, Associate Director, Automated Driving Technical Policy, Intel
- **Johannes Peter Bauer**, Safety Director, European Automobile Manufacturers' Association (ACEA)
- **Richard Schram**, Technical Director, Euro NCAP

16:30 – 17:00 **Virtual Networking & End of Conference**