

## The 7<sup>th</sup> Annual Future of Transport Conference

Delivering a smart and sustainable mobility ecosystem

23 March 2022, Stanhope Hotel, Brussels & Online

[www.futuretransport-eu.com](http://www.futuretransport-eu.com)

### Agenda

(Note: All timings are in CET)

**09:00 – 09:45**      **Virtual platform open, in-person registration and networking**

**09:45 – 10:15**      **Welcome and Keynote Session**

Keynote speakers:

- **Henrik Hololei**, Director-General DG Move, European Commission (Confirmed)
- **Roberto Tomasi**, CEO, Autostrade per l'Italia (Confirmed)

**10:20 – 11:35**      **Session 1 - Bumps in the Road: Tackling the supply chain challenges facing the transport sector**

At a time when Europe's transport sector is undergoing a transformation in terms of sustainability and digitalisation, the global pandemic has exposed Europe's reliance on global supply chains for raw materials and components, such as semiconductors, essential in the production of modern vehicles. The combination of Covid-19 and high demand for these chips meant the disruption to the European auto sector included the shuttering of production plants and thousands of job losses.

As part of its ambitions for increased European strategic autonomy, the European Commission has recently released the EU Chips Act which includes the repositioning of its role in the production of semiconductors. In this context, this session will look at the necessary considerations relevant for the auto, and indeed transport sector, more broadly.

Can Europe source the materials necessary to deliver on the electrification of the transport system, and how can it develop and utilise materials that have a reduced social and environmental impact?

As demand for electric car vehicles continue to rise, so has demand for e-vehicle batteries. Europe has started to build up its capacity to produce batteries on the continent while also developing a new generation of batteries that are less dependent on the lithium-ion technology. Our panel of experts will discuss what is being done to boost the production of these e-vehicle batteries including the supply of less polluting raw materials in Europe in order to reduce its external dependencies.

As the global economic and health outlook continues to present significant uncertainties, in the drive for a green and sustainable transport future, how can Europe's auto sector answer the many challenges it faces?

Moderator: **Paul Adamson**, Chairman, Forum Europe (Confirmed)

Panel Discussion:

- **Filip Negreanu-Arboreanu**, Deputy Head of Cabinet for Commissioner Adina Vălean, European Commission (Confirmed)
- **Dr Patrick Schröder**, Senior Research Fellow, Environment and Society Programme, Chatham House (Confirmed)
- **David Archer**, CEO, Savannah Resources (Confirmed)
- **Petr Dolejsi**, Director Mobility & Sustainable Transport, ACEA (Confirmed)

**11:35 – 12:00**                      **Coffee Break and Networking**

**12:00 – 13:15**                      **Session 2 - Multimodality and Interconnectivity: Achieving an efficient and greener transport sector**

Technological developments are strongly shaping transport and mobility, as recognised in the European Commission's Efficient and Green Mobility package released in December 2021 and reflected in the work undertaken on an upcoming legislative proposal on multimodal digital mobility services, which will aim to close the gap in the combined use of transport modes across the continent. This session will look at the possibilities, infrastructure requirements and digital solutions to help support this important transformation and to achieve a more interconnected and sustainable mobility sector across Europe.

This session will also explore the synergies between intelligent solutions enabled by C-V2X and automated driving systems, from the perspective of software-defined vehicles and AI. In addition, we will discuss the impact of improved urban transportation systems brought by the implementation of Mobility-as-a-Service (MaaS) platforms. As part of this session, the panel of experts will look at the proposed updates to the ITS Directive and discuss the next steps necessary to establish a common European data space for transport that successfully promote data sharing within the entire transport ecosystem which will be essential to make mobility greener, safer and more efficient.

Moderator: **Claire-Marie Healy**, Senior Project Manager, Tech, Media, Telecom & Mobility, CERRE (Confirmed)

Panel Discussion:

- **Kristian Hedberg**, Head of Unit, Sustainable and Intelligent Transport, DG MOVE, European Commission (Confirmed)
- **Lennart Salemink**, Head of Department for Smart Mobility, Ministry of Infrastructure and Water Management, Netherlands (Confirmed)
- **Welmoed Neijmeijer**, Head of Licensing & Public Policy - Rentals, Bolt (Confirmed)

- **Laurianne Krid**, Director General, Fédération Internationale de l'Automobile Region 1 (Confirmed)
- **Tom Antonissen**, EU Affairs Adviser, Industry Development, Corporate Strategy, Huawei Technologies (Confirmed)

**13:15 – 13:55**            **Lunch Break**

**13:55 - 14:15**            **Afternoon Keynote Address**  
**Winfried Hermann**, Minister of Transport of Baden-Württemberg, Germany (Confirmed)

**14:15 – 15:30**            **Session 3 – Reimagining Safety in Transportation: Tech innovation that goes the distance**

User safety remains a priority for road and traffic authorities across Europe as many regions look to target zero road deaths over the next 10-15 years. The rapid development and deployment of technology in the transport sector has improved safety and has informed the design of new transport regulations, served by lessons of the past.

The mobility industries are unleashing an array of innovations designed for urban roads, such as MaaS and advanced traffic management systems. This use of data and digital technologies will play an integral role in rethinking road safety in urban areas and beyond in order to meet the reductions set out in the 'Vision Zero' ambition. This session will look at the key initiatives spearheaded by the Commission in improving road safety, how smarter, tech-enabled infrastructures can help solve road safety problems while at the same time looking at the lessons learnt from cities and regions that have successfully integrated digital technologies into existing transportation hubs, leading to smarter, safer transport systems. This discussion will also explore the extent to which provisions introduced in the revised Trans-European Transport Network (TEN-T) regulation and ITS Directive can help improve road safety across Europe.

Moderator: **Dagmara Wrzesinska**, Project Manager - Mobility, Vias Institute (Confirmed)

Panel Discussion:

- **Mark Nicklas**, Head of Unit for Mobility, DG GROW, European Commission (Confirmed)
- **Adrià Gomila**, Director of Mobility Services, Barcelona City Council (Confirmed)
- **Pierre-Olivier Millette**, Associate Director, Automated Driving Technical Policy, Intel (Confirmed)
- **Mohamed Saleh**, Global Transportation Segment Expert, Nokia (Confirmed)
- **Joost Vantomme**, CEO, ERTICO-ITS Europe (Confirmed)

**15:30 - 15:45**            **Coffee Break**

**15:45 – 17:00                      Session 4 - Sustainable Mobility and Decarbonisation in Europe**

Decarbonisation for a climate-neutral economy by 2050 and the goal of reducing 90% of greenhouse emissions from transport are ambitious challenges set out in the European Green Deal. Likewise, the Commission's recent Efficient and Green Mobility package reaffirms the importance of sustainable mobility to achieving an irreversible shift to zero-emissions across all transport modes.

Industry players are accelerating the speed of automotive technology innovation as they develop new concepts of electric, connected, autonomous, and shared mobility. This session aims to look at how both electric vehicles and alternative fuels can be part of the technology mix to address the decarbonisation objectives set out by the European Commission, while also uncovering their respective opportunities and challenges across all vehicle segments and discussing what is being done to support the deployment of the necessary infrastructure and investments needed. During this session, panellists will also look at the methods outlined in the recently announced Urban Mobility Framework that addresses cities' shifts towards greener transport solutions such as cleaner taxis and ride-hailing services.

Finally, this panel will discuss the recent European Commission's proposal to amend the EU Emissions Trading System (ETS), role of the internal combustion engine (ICE) and create a separate scheme for road transport and the extent to which this can truly support the transition to carbon neutrality.

Session opening speech: **Daniel Mes**, Member of Cabinet of Frans Timmermans, European Commission (Confirmed)

Moderator: **Christina Kouremenou**, Senior Policy Consultant, DeHavilland (Confirmed)

Panel Discussion:

- **Daniel Mes**, Member of Cabinet of Frans Timmermans, European Commission (Confirmed)
- **Andreas Boschen**, Head of Department for Sustainable Networks and Investments, CINEA, European Commission (Confirmed)
- **William Todts**, Executive Director, Transport and Environment (Confirmed)
- **John Cooper**, Director General, FuelsEurope (Confirmed)
- **Raluca Marian**, Director, EU Advocacy & General Delegate, IRU (Confirmed)

**17:00 – 17:45                      Cocktail Reception - Hosted by DeHavilland**  
Welcome address by **Christina Kouremenou**, Senior Policy Consultant, DeHavilland