

AEC2021 Program

Day 1

Moderator: *Roger Atkins* - Founder at Electric Vehicles Outlook Ltd & Electric & Eclectic Podcast Show Host

- **12.00 - 13.00 - Registrations and Welcome Lunch**
- **13.00 - 13.15 - Opening - Can't stop the feeling! (We are going to electrify transport)**

Where does e-mobility stand at the end of 2021 in Europe? Have the measures announced this year brought us closer to a complete phase-out of internal combustion?

Speakers:

- *Espen Hauge* - President of AVERE;
- *Claas Bracklo* - Chairman of CharIn.

- **13.15 - 14.10 - An Electric Avenue for Industry and Policy**

Discover the findings of the new report co-authored by AVERE and BOLDT Europe. It explores the matching points between policies and industry needs and where these two don't meet.

What avenue do they need to take to be on the same road?

Speakers:

- *Michael Kambeck* - Partner at BOLDT;
- *Thomas Neumann* - AVERE Policy Manager.

- **14.10 - 15.00 - Voice of the European consumer**

There is no debate: mobility needs to decarbonise and, for many transport modes, e-mobility is the way to go. But what does the consumer need when it comes to electric mobility? What hurdles do drivers see and face, and what does the mobility ecosystem need to overcome for a widescale electric shift to become a reality? Join Deloitte's presentation to learn more.

Speakers:

- *Aled Walker* - Director Future of Mobility at Deloitte Belgium;
- *Maciej Mazur* - Vice President at AVERE and Managing Director in the PSPA;
- *Antonio Perlot* - Secretary General at ACEM.

- **15.00 - 15.30: NETWORKING Break to meet fellow participants and forge new business, policy, and research partnerships.**

- **15.30 - 16.30 - How Will a Fit for 55% Europe Accommodate My Electric Car?**

Policy measures are essential to decarbonising transportation. The European Commission has set clear goals in the recent policy package titled Fit for 55. Using it as a framework, policymakers from different levels will share their insights on the AFID/AFIR, CO2 standards, REDIII, etc.

Speakers:

- *Ismael Ertug* - MEP, Member of the INTRA Committee and Rapporteur on AFIR;
- *Glenn Cezanne* - Head of Public Affairs EU at CharIN;
- *Philippe Vangeel* - Secretary General of AVERE;
- *Kristian Ruby* - Secretary General of Eurelectric;
- *Koen Noyens* - Chair of ChargeUp Europe's Policy Committee & Policy Director at EVBox;
- *Michael Keller* - Leader Development Coordination for Charging and Charging Infrastructure at Volkswagen Group.

• **16.30 - 17.10 - Megawatt Charging System a Global Solution**

Electric mobility is evolving. New passenger vehicle manufacturers are blooming everywhere. But what about the commercial vehicles, marine and aeronautics sector with their massive impact on the CO2 footprint?

There is also an effort for the electrification of these transportation possibilities. Many different industry players came together at CharIN to deliver an interoperable, safe and reliable charging solution as a global standard. Our speakers will present the current status of the development of MCS and its infrastructure and welcome your questions at the Q&A session.

Speakers:

- *Claas Bracklo* - Chairman of CharIN;
- *Johan Peeters* - Global Responsible VP Business Development at ABB;
- *Rustam Kocher* - Transportation Electrification (TE) team manager at Portland General Electric (PGE).

• **Conclusions of Day 1 to be provided by Mr Alexandre Paquot, Head of Unit for Road Transport at the Directorate-General for Climate Action (DG CLIMA) of the European Commission**

Day 2

Moderator: *Roger Atkins* - Founder at Electric Vehicles Outlook Ltd & Electric & Eclectic Podcast Show Host

- **09.00 - 10.10 - Electric raw materials to support the mass uptake of e-mobility**

Building a fully electrified future for road transport means a significant supply chain expansion to develop batteries and other components. This is because an electric vehicle needs more than lithium, nickel and cobalt. It also requires specific components linked to the different chemistries.

Our speakers will illustrate how our supply chains must adapt and the main hurdles to overcome.

Speakers:

- *Dr Grzegorz Ombach* - Executive Vice President, Head of Strategy and Innovation, Head of Battery Systems at Dräxlmaier Group;
- *Bert Witkamp* - Operating Agent, International Energy Agency HEV Task40 CRM4EV;
- *Jan Tytgat* - Director Government Affairs EU-Benelux at Umicore;
- *Claudio Vittori* - Senior Technical Research Analyst - Powertrain & E-Mobility Component Research. Automotive, Supply Chain & Technology, IHS Markit;
- *Mattia Pellegrini* - Head of Unit, Waste Management and Secondary Materials, DG Environment, European Commission.

- **10.10 - 10.40 - The EAFO Portal**

The European Alternative Fuels Observatory (EAFO) will present a thorough analysis of the existing EV market and public charging points' availability, including a complete overview of all transport modalities.

Speakers:

- *Alexander Verduyn* - Policy Officer Alternative Fuels Infrastructure, DG MOVE, European Commission;
- *Harm Weken* - Managing Partner at FIER Automotive.

- **10.40 - 11.00: NETWORKING Break to meet fellow participants and forge new business, policy, and research partnerships.**

- **11.00 - 12.30 - A higher power electric revolution?**

As Europe moves ahead with electric mobility and towards the end of internal combustion, every producer and user will eventually switch, and heavy-duty vehicles are no exception.

Our speakers will delve into important questions like what is the financial impact of the changes and how to face the global challenge for technology innovators from all industries to develop new interoperable solutions that can assist in the electrification of heavy-duty equipment to cut emissions, securing safety significantly, productivity, and operational improvements.

Speakers:

- *Johan Lundén* - Senior Vice President Projects and Product Strategy Office (PPSO), Volvo Group Truck Technology;
- *Alex de Jong* - Business Manager Public Transport at VDL Bus & Coach;

- *Roland Ferwerda* - Managing Director at NKL;
- *Michael Colijn* - CEO of Heliox.

- **12.30 - 13.30: NETWORKING Lunch to meet fellow participants and forge new business, policy, and research partnerships.**

- **13.30 - 14.00 - Removing roadblocks on the route to 2030**

Changing how the world travels is complicated. The transition path from ICE vehicles is far from straightforward, but the endgame is clear - delivering a carbon-neutral Europe by 2050 demands swift and definitive reductions in emissions from transport. The EU's Sustainable and Smart Mobility strategy seeks emission cuts of at least 50% from cars and vans by 2030, yet progress in developing the necessary infrastructure is slow. What are the roadblocks?

Speakers:

- *Cyrille Brisson* - Vice President, Sales, Service and Marketing, Electrical Sector, at EATON's Europe, Middle East and Africa Region (EMEA).

- **14.00 - 15.30 - Keeping charging up the e-mobility power**

There is a charging challenge as new charging points must be opened as more EVs enter the market. These two processes must go hand-in-hand, so our strategy must be goal-driven.

Our speakers will delve into this topic, discussing the best approach to ensure drivers have access to a robust network of charging points.

Speakers:

- *Christian Hahn* - CEO of Hubeject;
- *Stéphane Maravel* - Global Head of Strategy, Marketing and New Business Development eMobility at Schneider Electric;
- *Erik Lorentzen* - Head of Analysis and Advisory Services at Norwegian EV Association;
- *Nancy Kabalt* - Chair of Formula-E Team;
- *Jeroen Jonker* - Vice President Sales Europe of Tritium.

- **15.30 - 16.30 - The Many Shapes of Electromobility**

Electromobility is not just about individual vehicles, but it should also be considered the revolution of our broader transport ecosystem. Shared road vehicles, maritime and aviation, and other modes of transport can all be positively impacted.

Come discuss how and why that is easily achievable soon with our speakers.

Speakers:

- *Bjørn Utgård* - CEO at Hyke;
- *Christopher Hook* - Global Sustainability Lead (Interim) at Uber;
- *Georgette Boele* - Climate Policy Economist at ABN AMRO.

Conclusions of Day 2 to be provided by Clara de la Torre, Deputy Director-General of the Directorate-General for Climate Action (DG CLIMA) of the European Commission