

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 full phase-out of internal combustion?

Speakers:

- *Espen Hauge* - President of AVERE;
- *Claas Bracklo* - Chairman of Charln

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

Come discover the findings of the new report co-authored by AVERE and BOLDT Europe. It explores the matching points between policies and the needs of industry, but also 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 - Electricity for Millions of European drivers**

How will consumers need to be supported? Is the market listening to their needs and are they being answered in an appropriately consumer-centric way?

All the planned changes in policy and industry will have an impact on the daily life of vehicle users. We need to ensure drivers welcome the end of internal combustion and switch to electrification.

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 other fellow participants and forge new partnerships in business, policy and research.**

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

Policy measures are key to decarbonising transportation. The European Commission has set clear goals for this purpose 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.

This will also be the occasion to explore if policies match the needs for industry. This is the subject of a new report developed through a cooperation between AVERE and BOLDT that will be launched during this session

Speakers:

- *Ismael Ertug* - MEP, Member of the INTRA Committee and Rapporteur on AFIR;
- Glenn Cezanne -
- *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;

- **16.30 - 17.10 - Building Up Mega Charging**

Today we have 322,783 public charging points available in Europe. So what enabled the Netherlands to become the frontrunner, as it currently hosts 81,814 of those charging points?

Our speakers will discuss the future of charging infrastructure and how, as we transition to the mass uptake of e-mobility, we can also transition to mega charging.

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 Clara de la Torre, Deputy Director-General of 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- 10.00 - Electric raw materials to support the mass uptake of e-mobility**

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

Our speakers will illustrate the ways in which our supply chains must adapt and what are 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

- **10.00- 10.30 - The EAFO Portal**

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

Speakers:

- *Alexander Verduyn*, Policy Officer Alternative Fuels Infrastructure, DG MOVE, European Commission;
- FIER Automotive

- **10.30 -11.00: NETWORKING Break to meet other fellow participants and forge new partnerships in business, policy and research.**

- **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 make the 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 significantly cut emissions, securing safety, productivity, and operational improvements.

Speakers:

- *Johan Lundén*, Senior Vice President Projects and Product Strategy Office (PPSO), Volvo Group Truck Technology;
- Representative of VDL;
- *Roland Ferwerda* - Managing Director at NKL;
- Representative of Helioid;

- **12.30 -14.00: NETWORKING Lunch to meet other fellow participants and forge new partnerships in business, policy and research.**

- **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 get into 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 what is the best approach to ensure drivers have access to a robust network of charging points.

Speakers:

- *Christian Hahn* - CEO of Hsubject;
- *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 Jocker* - 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 looked at as 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 with our speakers how and why that is easily achievable in the near future.

Speakers:

- *Matthieu Campion* - Senior Manager, Central Operations at Uber Europe, Middle East and Africa
- *Georgette Boele* - Climate Policy Economist at ABN AMRO

Conclusions of Day 2 to be provided by Daniel Mes, Member of Cabinet of Executive Vice-President for the Green Deal Frans Timmermans, European Commission