

SEPTEMBER 10: COMMERCIAL VEHICLE

7.30am

COFFEE & REGISTRATION

9.00am

BIG PICTURE PANEL DISCUSSION:

Europe's commercial vehicle industry: the next 10 years

What are the key megatrends which look set to shape Europe's commercial vehicle industry over the next ten years and beyond?

Moderator:

Martin Kahl, Editor, **Automotive World**

Panelists:



Manfred Schuckert, Head of
Global Regulatory Strategy –
Commercial Vehicles,
Daimler



Peter Harris, Director of
Sustainability, EMEA, **United
Parcel Service (UPS)**



Mats Deleryd, Senior Vice
President Quality
Development, Environmental
Care & Safety, **Volvo**



Sandeep Kar, Global Director
- Automotive &
Transportation Research,
Frost & Sullivan



James Hookham, Managing
Director – Membership &
Policy, **Freight Transport
Association**

10.30am

NETWORKING BREAK

STREAM 1: POWERTRAIN INNOVATION

What will be the key breakthroughs in commercial vehicle powertrain technology that will lead to greater fuel economy and emissions reduction? Topics will include OEM and supplier strategy, emission standards, engine downsizing, lubricants, lightweighting, hybridisation and alternative fuels.

Moderator: **Markus Baum**, Senior Project Manager, **Roland Berger**

- **11.00am: "Powertrain 2025"** by **Markus Baum**, Senior Project Manager, **Roland Berger**
- **11.20am: "Circulation control is essential to WHR success"** by **Tony Shale**, MIRA Project Manager, **Norgren**
- **11.40am: "Legislative aspects related to powertrains development in the HD sector"** by **Maciej Szymanski**, Policy Officer, Sustainable Mobility and Automotive Industry, DG ENTR, **European Commission**
- **12pm: "The electric urban mobility: From commercial to passengers transport: a strategic development"** by **Alessandro Bernardini**, Head Innovation Truck and Bus, **IVECO**

11.00am

STREAM 2: FREIGHT EFFICIENCY & MARKET OUTLOOK

What are the prospects for Europe's commercial vehicle market and which technologies and strategies look set to have the greatest impact on the efficiency of Europe's CV fleets? Topics will include market outlook, legislation, aerodynamics, telematics, weight reduction and driver training.

Moderator: **Frederic Bruneteau**, Managing Director, **PTOLEMUS Consulting Group**

- **11.00am: "Connectivity transforming the commercial vehicle landscape"** by **Frederic Bruneteau**, Managing Director, **PTOLEMUS Consulting Group**
- **11.20am: "Green logistics: a must not a plus"** by **Fabio Sacchi**, VP - Sub Sector Commercial Vehicles, **DHL**
- **11.40am: "Efficiency and sustainability – two sides of the same coin?"** by **Peter Harris**, Director of Sustainability, EMEA, **United Parcel Service (UPS)**
- **12pm: "Addressing barriers to Increase Efficiency in the European On-road Freight Sector"** by **Eelco den Boer**, Senior Researcher, **CE Delft**

12.20pm

NETWORKING LUNCH

SEPTEMBER 10: COMMERCIAL VEHICLE

12.20pm

NETWORKING LUNCH

STREAM 1: POWERTRAIN INNOVATION

Moderator: Sandeep Kar, Global Director - Automotive & Transportation Research, Frost & Sullivan

- **1.50pm:** "Vision 2022: Global MD-HD Truck Powertrain Outlook- Natural Gas is Combustible" by Sandeep Kar, Global Director - Automotive & Transportation Research, Frost & Sullivan
- **2.10pm:** "Co-existence of different drivetrain technologies in urban and inter-urban environment to achieve greater fuel economy and emission reduction" by Ben Kraaijenhagen, VP, Head of Group Division Product Strategy & Requirements, MAN Truck & Bus
- **2.30pm:** "Setting Future Fuel Efficiency Standards through Optimized Combustion in an Opposed-Piston Engine" by Roland Martin, Business Development Director, Achates Power
- **2.50pm:** "HDCV - Euro VI accomplishment and the way ahead" by Dirk Bergmann, Senior Manager, FPT Industrial

STREAM 2: FREIGHT EFFICIENCY & MARKET OUTLOOK

Moderator: Sebastian Gundermann, Partner, Roland Berger

- **1.50pm:** "Connected Trucks - 'The road to future profit pools'" by Sebastian Gundermann, Principal, Roland Berger
- **2.10pm:** "Automotive TNT Benelux Trends" by Erik Van Duin, Fleet Manager, TNT
- **2.30pm:** Colin Smith, Certification Manager, Transport, Energy Saving Trust.
- **2.50pm:** "CO2 declaration procedure HDV - ACEA proposal" by Ralf Krukenberg, Head of Powertrain CAE, Daimler

1.50pm

3.10pm

NETWORKING BREAK

Moderator: Roger Deckers, CEO & Director, Deckers Mobility Consulting

- **3.40pm:** "Are there gains by synergy between Commercial Vehicles and Passenger Cars powertrain?" by Roger Deckers, CEO & Director, Deckers Mobility Consulting
- **4.00pm:** "An integrated technology approach to achieve high levels of HDV efficiency improvement" by Chris Thorne, Strategy and Programme Manager - Heavy Duty Vehicles, Energy Technologies Institute
- **4.30pm:** "The development of electric commercial vehicles in European cities" by Philippe Lebeau, Research Associate, Vrije Universiteit Brussel

Moderator: Anna-Marie Baisden, Head of Autos Analysis, Business Monitor

- **3.40pm:** "Medium and Heavy Commercial Vehicles Outlook" by Kamini Patel, Vice President & Managing Director, Power Systems Research Europe
- **4.00pm:** "Truck tire development - Challenges and Opportunities" by Georges Feider, Project Leader Commercial Tire Technology, Goodyear
- **4.20pm:** "The challenges with improving road traffic efficiency" by Fredrik Callenryd, Senior Business Analyst - Connected Services Development, Scania
- **4.40pm:** "Maximising CO2 emissions from road freight" by David Cebon, Director, Centre for Sustainable Road Freight (SRF)

3.40pm

5.00pm

NETWORKING DRINKS

WITH KRISTIAN HEDBERG, HEAD OF UNIT, LAND TRANSPORT, DG FOR MOBILITY AND TRANSPORT, EUROPEAN COMMISSION



"MOBILITY OF THE FUTURE - HOW CAN POLICY MAKERS CONTRIBUTE?"

6.00pm

END OF DAY 1

SEPTEMBER 11: PASSENGER CAR

7.30am

COFFEE & REGISTRATION

9.00am

BIG PICTURE PANEL DISCUSSION: Europe's light vehicle industry: the next 10 years

What are the key megatrends which look set to shape Europe's light vehicle industry over the next ten years and beyond?

Moderator:

Martin Kahl, Editor, **Automotive World**

Panelists:



Erik Jonnaert, Secretary General, **ACEA**



Mario Mueller, VP - IT Infrastructure, **BMW** Chairman and Secretary, **Open Data Center Alliance**



Benoit Schlumberger, Director Global Market & Industry Analysis, **GM Europe**



Derek Williams, GM Telematics & Multimedia Product Planning, **Toyota**



Ulrich Eichhorn, Managing Director - Technology and Environment, **VDA**



Nikolaus Steininger, Automotive Industries, Enterprise Directorate, **European Commission**

10.30am

NETWORKING BREAK

STREAM 1: POWERTRAIN INNOVATION

What will be the key breakthroughs in light vehicle powertrain technology that will lead to greater fuel economy and emissions reduction? Topics will include OEM and supplier strategy, emission standards, engine downsizing, lubricants, lightweighting, electrification and alternative fuels.

Moderator: **Al Bedwell**, Head of Global Powertrain, **LMC Automotive**

- **11.00am:** "European Powertrain – Setting the Scene" by **Al Bedwell**, Head of Global Powertrain, **LMC Automotive**
- **11.20am:** "Volvo Cars current and future powertrain technology" by **Michael Fleiss**, Head of Powertrain Development, **Volvo Car**
- **11.40am:** "The advanced propulsion - and charging system of the Mitsubishi Outlander PHEV" by **Uwe Likar**, Manager - Technical Administration & Advanced Engineering Planning, **Mitsubishi Motors**
- **12pm:** "Electrification & Shift By Wire" by **Bo Hansson**, Vice President R&D Driveline Systems, **Kongsberg Automotive**

STREAM 2: CONNECTED CAR

Which technologies and trends will have most impact on the evolution of the connected car in Europe? Topics covered include OEM strategy, software and apps, networks, device integration, safety and security, location-based services and standards.

Moderator: **Dominique Bonte**, VP of automotive research, **ABI Research**

- **11.00am:** "Connected car Trends: Automotive Apps, Big Data, Convergence, Security, and the IOE" by **Dominique Bonte**, VP of automotive research, **ABI Research**
- **11.20am:** "Connected cars, connected thinking: see data differently" by **Jorge Balcells**, Director of Technical Services, **Verne Global**
- **11:50am:** TBC, Directorate General of Mobility and Transport, **European Commission**

STREAM 3: RETAIL (R)EVOLUTION

How will the experience of acquiring a car change in Europe over the next decade and beyond? Topics covered include sales forecasts, online sales and marketing, socio-economic change and ownership models.

Moderator: **Olivia Price-Walker**, Senior Consultant, Visionary Innovation Research Group and Automotive & Transportation, **Frost & Sullivan**

- **11.00am:** "Changing demographics and expectations" by **Paco Soler**, European Vice President, **Urban Science**
- **11.20am:** **Olivia Price-Walker**, Senior Consultant, Visionary Innovation Research Group and Automotive & Transportation, **Frost & Sullivan**
- **11.40am:** "Smart everywhere" by **Benoit Schlumberger**, Director Global Market & Industry Analysis, **GM Europe**
- **12pm:** "If not now, when? How digital disrupts the car buyer journey" by **Christian Richter**, Global Accounts - Automotive Vertical Lead EMEA, **Google**

12.20pm

NETWORKING LUNCH

SEPTEMBER 11: PASSENGER CAR

12.20pm

NETWORKING LUNCH

STREAM 1: POWERTRAIN INNOVATION

Moderator: Wolfgang Bernhart, Partner, Roland Berger

- **1.50pm:** "CO2 reduction 2021- OEM strategies" by Wolfgang Bernhart, Partner, Roland Berger
- **2.20pm:** "Zero emission strategy" by Olivier Paturet, GM - Zero Emissions Business Unit, Nissan
- **2.50pm:** "Future mobility, delivered today: mass-producing fuel cell cars" by Frank Meijer, Team Leader FCEV & Infrastructure Development, Hyundai

STREAM 2: CONNECTED CAR

Moderator: Jeremy Green, Principal Analyst, Machina Research

- **1.50pm:** "LTE and the Connected Car" by Jeremy Green, Principal Analyst, Machina Research
- **2.10pm:** "Building a Unique Brand Experience via User-Friendly HMI in the Age of Multi-Standard Connectivity" by Serkan Arslan, Global Director of Business Development for Automotive, Luxoft
- **2.30pm:** "Telematics – The Business Case for Vehicle Service Points" by Robert Stevens, Global Product Line Director – Service, Delphi
- **2.50pm:** "Design to adapt for the future" by Patrick Nebout, Director - Advanced & Innovation, Visteon

STREAM 3: RETAIL (R)EVOLUTION

Moderator: Lisa Jerram, Senior Research Analyst, Navigant Research

- **1.50pm:** "Will 'mobility as a service' be the future of personal transport?" by Lisa Jerram, Senior Research Analyst, Navigant Research
- **2.10pm:** "Evolution, not Revolution – but still very different" by Steve Young, Managing Director, ICDP
- **2.30pm:** "Auto Consumer Decision Journey" by Ian Webber, Head of Automotive, Microsoft
- **2.50pm:** "The future of distribution in Europe through dealers' eyes" by Bernard Lycke, Director General, CECRA

3.10pm

NETWORKING BREAK

Moderator: Pietro Boggia, Principal Automotive & Transportation, Frost & Sullivan

- **3.40pm:** "The Automotive Powertrain Technology Roadmap Focusing on Key CO2 Reduction Technologies and OEM's Choice" by Pietro Boggia, Principal Automotive & Transportation, Frost & Sullivan
- **4.10pm:** "The economics of powertrain innovations" by Eric Heymann, Senior Economist, Deutsche Bank
- **4.40pm:** Ulrike Sinner, Electrical Systems Marketing Manager, Valeo

Moderator: Wolfgang Bernhart, Partner, Roland Berger

- **3.40pm:** "Connected cars - Implications for the Industry" by Wolfgang Bernhart, Partner, Roland Berger
- **4.10pm:** "Why and how car makers should develop their own visions for HMI" by David Mingay, Creative Director, ustwo
- **4.40pm:** "Intuitive, relevant and safe connected car" by Fátima Vital, Marketing Director Automotive, Nuance

Moderator: Jan-Philipp Hasenberg, Principal, Roland Berger

- **3.40pm:** "From Geo-Marketing to Multi-Channel Retail – How the industry is re-connecting with its customers" by Jan-Philipp Hasenberg, Principal, Roland Berger
- **4.10pm:** "Selling and Buying Cars in the Future – Trends and Challenges" by Anders Parment, Author & Research Fellow, Stockholm Business School
- **4.40pm:** "Dealers sell cars. Or do they? Rethinking the sales process in the digital age" by Aaron Martin, Head of Strategic Services, Collective London

5.00pm

NETWORKING DRINKS

6.00pm

END OF CONFERENCE

