

THE 5TH MEETING OF THE COMMERCIAL AND URBAN VEHICLE SECTOR

UNDER THE AEGIS OF THE PFA

MAJOR EXPECTATIONS AND ISSUES FACED BY THE INDUSTRY IN 6 TALKS AND PRESENTATIONS

ANIMÉES PAR HERVÉ REBILLON

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OPENING PLENARY

Tuesday 21 November - From 2pm to 3.45pm - Mezzanine Room 3

KEY ISSUES FOR THE FUTURE OF THE HEAVY GOODS VEHICLE SECTOR: ENERGY MIX AND MARKET EVOLUTION

- Key points for the future of the industry
- Heavy Trucks Industry: current situation and forecast
- Roadmap to a sustainable mobility
- Alternative energies and infrastructures
- Presentation of the White Paper of GTFM gas

SPEAKERS:

Solutrans and FFC - Patrick CHOLTON

PFA - Eric POYETON

LUTB - Bernard MODAT

PFA - Jean-Luc BROSSARD

INOVEV - Jamel TAGANZA

BIPE - Erwan GAUDEMER

AFGNV - Gilles DURAND

FFC - Didier DUGRAND

EUROPEAN COMMISSION - Maria-Cristina MAROLDA

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CONNECTED VEHICLES

Wednesday 22 November - From 2.30pm to 4.30pm

Norbert Detoux Lecture Theatre Hall 4

In recent times the media has latched onto the notion of the autonomous and driverless truck, dreaming of motorways on which hundreds of heavy goods vehicles and LCVs would travel without any human intervention. Even if this "liberation" of the driver will not happen for many years yet (if it ever does one day), vehicles are continuing their shift towards independence. Driving aids and passive and active safety components have already over the past few years transformed the truck into a connected and autonomous vehicle. But should we try and do without people altogether? Are autonomous trucks a reality? These are the questions we will try to answer with insight from specialists in the field.

HGV'S AND URBAN VEHICLES: AUTONOMOUS DRIVERLESS CONCEPTS: REALITY OR UTOPIA?

SPEAKERS:

FORES - Mattias GOLDMANN

ERICSSON France - Viktor ARVIDSSON

SCANIA France - Gilles BAUSTERT

LINDHOLMEN SCIENCE PARK - Sofie VENNENSTEN

VOLVO - Stéphane JULIEN

CONNECTED VEHICLES AND SEMITRAILERS: FOR BETTER TRACKING OF GOODS AND PEOPLE

SPEAKERS:

MICHELIN SOLUTIONS - Marianne LABEAU

DAF TRUCKS France - François RONCIN

CHEREAU - Christophe DANTON

ASTRATA - Michaël SERISE

CUSTOMER-SUPPLIER RELATIONS

Thursday 23 November - From 11am to 12.30pm
Norbert Detoux Lecture Theatre Hall 4

Haulage companies and consigners belong to two separate worlds which have no knowledge, or at least limited knowledge of each other. Whatever the steps of the logistics chain (preparation, reception, loading, relation with the recipient) missions and responsibilities vary. On several occasions, projects have tried to better streamline and provide a framework for the relations between consigners, forwarders, carriers and subcontractors in the form of contracts, without truly succeeding. The template contract (dating back to 2001) was rewritten this year, resulting in the publication of a new version. With the help of experts, we will take a look at the main changes which take into account electronics, higher compensation ceilings, contract termination conditions, etc.

CARRIER-CONSIGNORS: SOLUTIONS TO IMPROVE AND OVERSEE A CUSTOMER-SUPPLIER RELATIONSHIP WHICH IS HIGHLY EXPOSED TODAY

SPEAKERS:

FRETLINK - Paul GUILLEMIN
ECOLOGIE LOGISTIQUE - Eric PETIT
DB SCHENKER - Tariel CHAMEROIS
SYSTEME U - Laurent GASTINAUD
DASHDOC - Benoît JONCQUEZ
OTRE - Jean-Marc RIVERA



SMART CITY

Thursday 23 November - From 2pm to 3pm
Norbert Detoux Lecture Theatre Hall 4

The test future city dedicated to mobility is unique in Europe. Located in the Greater Lyon area and spanning 80 hectares, Transpolis is a connected, smart, life-size laboratory city where new urban mobility solutions will be tested through a systemic approach applied to vehicles, energy uses, road infrastructure, communications networks, e-commerce and even to urban furniture. The project's sponsors and several public and private sector partners will present an outline of Transpolis which should commence operations in the next one or two years.

TRANSPOLIS, THE FIRST LABORATORY TOWN DEDICATED TO URBAN MOBILITY AND SMART AND CONNECTED GOODS VEHICLES

SPEAKERS :

TRANSPOLIS - Dominique FERNIER
TRANSPOLIS - Stéphane BARBIER
VICAT - Pierre-Olivier BOYET
HIKOB - Guillaume CHELIUS
IFSTTAR - Marc TASSONE
VOLVO - Frédéric ANDREANI
NEAVIA TECHNOLOGIES
NAVYA TECH - Nicolas DE CREMIERS
OBJENIOUS (BOUYGUES TELECOM) - Antoine RIBAUD

NEW MOTORISATION AND ENERGY

Friday 24 November - From 11am to 12.30pm
Norbert Detoux Lecture Theatre Hall 4

There has never been such a wide range of alternatives to diesel offered by the manufacturers of heavy goods vehicles. From gas to electricity or hydrogen, projects have progressed from test phase to production, even if the domestic market is as yet quite small. Several French carriers have opted for a vehicle fleet running on gas or electricity for city deliveries. Some of them will speak of their experience at this presentation. HGV manufacturers will mention the advantages of these solutions which remain alternatives to diesel, which they have no intention of eliminating.

COMMERCIAL AND URBAN VEHICLES: AN ENERGY MIX DEVELOPED IN FRANCE AND BEYOND OUR BORDERS

SPEAKERS:

Florence LAMBERT - CEA
RENAULT TRUCKS - François SAVOYE
IVECO - Clément CHANDON
FFC - Didier DUGRAND
GRDF - Didier DOMINGOS



CYBERSECURITY

Friday 24 November - From 2.30pm to 4pm
Norbert Detoux Lecture Theatre Hall 4

At a time when production and sales methods are "connectalising", risks to cybersecurity represent a highly sensitive subject, and the heavy-duty vehicle sector is not immune to this. It is essential to conduct surveillance of factory production networks both at equipment and bodywork manufacturers and on the HGV assembly lines, in order to prevent, or at least mitigate, risks. Once in operation, vehicles are still exposed: once again, the numerous connectivity systems aboard trucks are gateways for hacking attacks against transport companies. With input provided by cybersecurity experts, we offer a rundown of the risks listed in the sector and the solutions to deal with them.

CYBERSECURITY: IS THE HEAVY GOODS VEHICLE SECTOR PROPERLY EQUIPPED TO DEAL WITH HACKING RISKS? ANXIETIES AND CHALLENGES

SPEAKERS :

IARD (APRIL) - Morgan LECOMPTE
SENTRYO - Thierry ROUQUET
AKANT - Damien PESCHET
CHUBB - Xavier LEPROUX
STONERIDGE - Lorin VALTON