

# H2020 Transport Imfo Day Monday 7 October 2019 Charlemagne Building, Brussels

# #H2020Transport

09:30 - 15:00 Info Day sessions - Rooms GASP - JENK - MANS 15:30 - 18:30 Brokerage event - NCPs - Room GASP

# Moderator: Alan Haigh - INEA

08:30 - 09:30	Registration & Welcome coffee
09:30 - 09:50	Welcome and introduction
	DG RTD, DG MOVE & INEA Directors

- 09:50 10:15 Evaluation process and tips for applicants
- 10:15 10:30 Q&A
- 10:30 11:30 Parallel sessions I
- 11:30 11:40 Changeover
- 11:40 12:40 Parallel sessions II
- 12:40 13:40 Lunch break
- 13:40 14:40 Parallel sessions III
- 14:40 15:00 Q&A and Conclusions
- 15:00 15:30 Changeover coffee break
- 15:30 18:30 Brokerage session NCPs

Research and Innovation

# **Parallel Sessions**

# 10:30 - 11:30 Parallel Session I

Parallel Session A Room GASP

**Mobility for Growth** – *Building a low-carbon, climate resilient future: low-carbon and sustainable transport* 

## LC-MG-1-12-2020:

Cities as climate-resilient, connected multimodal nodes for smart and clean mobility: new approaches towards demonstrating and testing innovative solutions

**LC-MG-1-13-2020:** Decarbonising long distance shipping

# LC-MG-1-14-2020:

Understanding and mitigating the effects on public health of emerging non-regulated nanoparticle emissions issues and noise

LC-MG-1-15-2020: Towards global environmental regulation of supersonic aviation *0&A* 

## Parallel Session B Rooms JENK+MANS

**Mobility for Growth** – *Safe, integrated and resilient transport systems* 

# MG-2-10-2020:

Enhancing coordination between MS actions in the area of infrastructure research with particular focus on biodiversity and ameliorating environmental impacts and full automated infrastructure upgrade and maintenance

#### **MG-2-11-2020:** Network and traffic management for future mobility

**MG-2-12-2020:** Improving road safety by effectively monitoring working patterns and overall fitness of drivers

## MG-2-13-2020:

Coordination and support for an integrated freight transport and logistics system

**MG-2-14-2020:** The effects of automation on the transport labour force, future working conditions and skills requirements

#### Q&A

# 11:40 - 12:40 Parallel Session II

## Parallel Session A Room GASP

## Mobility for Growth - Global leadership and competitiveness

## MG-3-4-2020:

Innovative electric network architectures and systems, optimising global energy, electrical power, data and communication for aviation

**MG-3-5-2020:** Next generation multifunctional and intelligent airframe and engine parts, with emphasis on manufacturing, maintenance and recycling

#### MG-3-6-2020:

Towards sustainable urban air mobility

MG-3-7-2020: Improved production processes in shipyards

**MG-3-8-2020:** First of the Kind' solutions for sustainable transport and mobility: EU initiative for accelerating EU-wide market access, scale up and derisking

#### Parallel Session B Rooms JENK+MANS

# Mobility for Growth - Accounting for People

**MG-4-7-2020:** Digitalisation of the transport system: data sharing

#### MG-4-8-2020:

Advanced research methods and tools in support of transport/ mobility researchers, planners and policy makers

#### MG-4-9-2020:

The European mobility culture of tomorrow: Reinventing the wheel?

#### MG-4-10-2020:

Improving impact and broadening stakeholder engagement in support of transport research and innovation

**Q&**A

# **Parallel Sessions**

# 13:40 - 14:40 Parallel Session III

Parallel Session A Room GASP

## **Automated Road Transport and Batteries**

**DT-ART-05-2020:** Efficient and safe connected and automated heavy-duty vehicles in real logistics operations

**DT-ART-06-2020:** Large-scale, cross-border demonstration of connected and highly automated driving functions for passenger cars

**LC-BAT-10-2020:** Next generation and realisation of battery packs for BEV and PHEV

**LC-BAT-11-2020:** Reducing the cost of large batteries for waterborne transport

**FUEL CELLS AND HYDROGEN JOINT UNDERTAKING:** Successful implementation of Hydrogen and Fuel Cell technology in various transport applications

# Parallel Session B

Rooms JENK+MANS

## **Green Vehicles and Blue Growth**

**LC-GV-06-2020:** Advanced light materials and their production processes for automotive applications

**LC-GV-07-2020:** Reducing the environmental impact of hybrid light duty vehicles

**LC-GV-08-2020:** Next generation electrified vehicles for urban and suburban use

**LC-GV-09-2020:** Setting up a common European research and innovation strategy for the future of road transport

**MG-BG-03-2020:** Under water noise mitigation and environmental impact

Q&A

**Q**&A