



H2020 Transport Info 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

Parallel Sessions

10:30 - 11:30 Parallel Session I

Parallel Session A

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

Q&A

Parallel Session B

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

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

Q&A

Parallel Session B

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

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

Q&A

Parallel Session B

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