



THE FUTURE OF ROAD TRANSPORT

IMPLICATIONS OF AUTOMATED, CONNECTED, LOW-CARBON AND SHARED MOBILITY

Agenda

21 June 2019

11:00 - 14:00

CDMA Atrium

Brussels



49.011144, 8.404195

51.196851, 5.037699

52.790104, 4.684665

45.803716, 8.629654

50.838720, 4.365634

37.394925, -6.010132

Launch event of JRC report “*The future of road transport - Implications of automated, connected, low-carbon and shared mobility*”

A perfect storm of new technologies and new business models is transforming not only our vehicles, but everything about how we get around, and how we live our lives.

The JRC report “*The future of road transport - Implications of automated, connected, low-carbon and shared mobility*” looks at some main enablers of the transformation of road transport, such as data governance, infrastructures, communication technologies and cybersecurity, and legislation. It discusses the potential impacts on the economy, employment and skills, energy use and emissions, the sustainability of raw materials, democracy, privacy and social fairness, as well as on the urban context.

It shows how the massive changes on the horizon represent an opportunity to move towards a transport system that is more efficient, safer, less polluting and more accessible to larger parts of society than the current one centred on car ownership. However, new transport technologies, on their own, won't spontaneously make our lives better without upgrading our transport systems and policies to the 21st century. The improvement of governance and the development of innovative mobility solutions will be crucial to ensure that the future of transport is cleaner and more equitable than its car-centred present.

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21 June 2019 | CDMA Atrium, Rue du Champ de Mars 21, Brussels

10:30-11:00 REGISTRATION AND WELCOME COFFEE

11:00-11:50 REPORT PRESENTATION AND FEEDBACK FROM A POLICY PERSPECTIVE

- Welcome by **Vladimir Sucha**, *Director-General JRC*
- Presentation of the JRC report “The future of road transport - Implications of automated, connected, low-carbon and shared mobility” by **Biagio Ciuffo & María Alonso Raposo**, *JRC*
- Remarks from a policy perspective

Maja Bakran, *Deputy Director-General MOVE*

11:50-13:00 PANEL DISCUSSION “A MULTI-STAKEHOLDER PERSPECTIVE”

Moderator: **Darren McGarry**, *JRC*

Panelists:

- **Prof. Moshe E. Ben-Akiva**, *Massachusetts Institute of Technology (MIT), USA*
- **Prof. Luis Willumsen**, *Kineo Mobility Analytics, UK*
- **Prof. Cristina Pronello**, *Sorbonne Universités, University of Technology of Compiègne, France*
- **Joost Vantomme**, *Smart Mobility Director, European Automobile Manufacturers' Association (ACEA), Belgium*

- **Prof. Richard Randell**, *Webster University Geneve, Switzerland*

13:00-13:15 CLOSURE

- Closing remarks by **Vladimir Sucha**, *Director-General JRC*

13:15-14:00 NETWORKING LUNCH