**Road space reallocation** Governance challenges,

practical issues

## & visions for future streets

Online event • 24 March 2021

event organised by MORE



## **MORE Workshop**

ROAD SPACE REALLOCATION: GOVERNANCE CHALLENGES, PRACTICAL ISSUES, & VISIONS FOR FUTURE STREETS

Emmanuel Dommergues, UITP Francesco Ripa, POLIS Network



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 769276.

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## **Overview of today's sessions**

10:00 to 12:00 CET: Road space reallocation: governance challenges and practical issues

14:00 to 15:30 CET: Visions of future streets: Insights from MORE

All presentations and recordings will be made available online.



## Visions of future streets - Insights from MORE, 14:00 – 15:30 CET

Introduction to MORE

Picture of future demand and demographics, Lucia Cristea, European Integrated Projects, Romania

Advanced technologies for sustainable mobility: trends & challenges, Meng Lu, Peek Traffic / Dynniq, Netherlands

Using scenarios to plan for an uncertain future, Peter Jones, University College London, UK

Case study: London, Tim Price, Transport for London, UK



**Panel discussion** 

### Housekeeping



You will receive all presentations via email.







The session is recorded. The recording will be published. Write your questions to speakers in the Q&A box. Use the chat for comments, reactions and suggestions.

### **POLL QUESTION**

# What kind of organization do you work for?



# Introduction to MORE

### Emmanuel Dommergues, UITP





## **The Challenge**

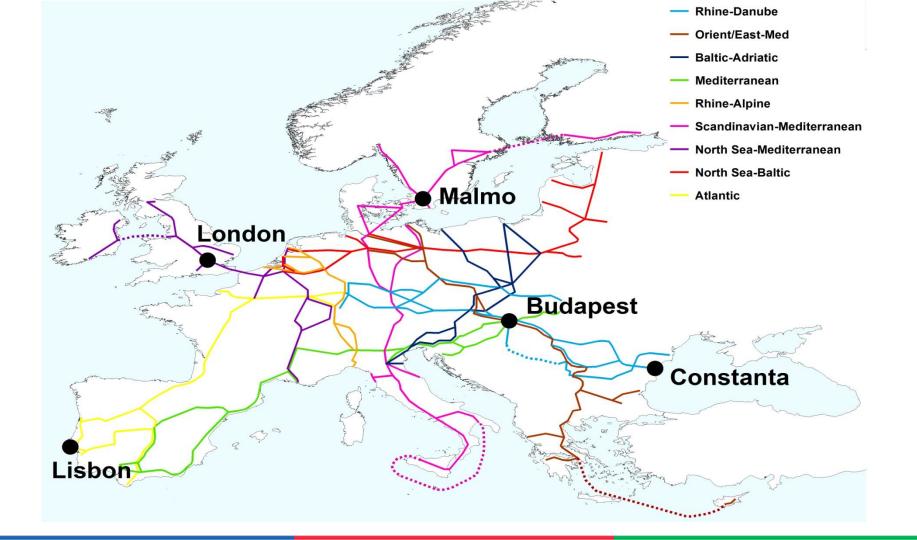
- Demands on busier urban streets are increasing, due to:
  - > the emergence of new modal options (e.g. e-scooters)
  - > growing mobility-related sectors (e.g. home deliveries)
  - > a greater interest in pace-related activities
  - > population/employment densification
- Kerb & carriageway space is largely fixed so pressures/ conflicts intensify
- How to address this conundrum: by using street-space more flexibly and dynamically
- MORE sets out to address these issues and find solutions



## <u>Multimodal Optimisation for Roadspace in Europe</u>

- Identifies existing and future pressures on the main roads in cities that connect the 'Urban Nodes' – and their major attractors (city centre, port, etc.)
  with the national/TEN-T: Trans-European Road Network
- Develops design tools and processes that will enable these key routes to be planned, designed, managed and operated in a way that make them responsive to future pressures, in a flexible manner:
  - Generating innovative design options
  - Engaging stakeholders in street re-design
  - Detailed micro-simulation of behaviour in different street layouts
  - Comprehensive evaluation of design options





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