

## Residential Training

# Summer School on Transport Regulation 2023



@EUI\_FSR #FSRTransportSummerSchool

## 10-13 July 2023

Sala Europa - Villa Schifanoia, Via Boccaccio 121 - Florence

Course Director:

**Prof. Juan Montero** | Florence School of Regulation, RSCAS, EUI

Training Coordinator:

**Irina Lapenkova** | Florence School of Regulation, RSCAS, EUI

### Introduction

While the completion of the Single European Transport Area (SETA) continues to be work in progress, new global challenges – namely climate change and digitalisation – are exerting additional pressure on, but also offer new opportunities for the European transport sector.

Being Europe's largest energy consumer, the transport sector accounts for roughly 30% of the EU's greenhouse gas emissions and is the second-largest expenditure for EU households, only after housing. As such, transport has a central role to play in tackling some of Europe's most pressing challenges, namely climate, energy and growth.

The European Green Deal and subsequent Fit for 55 Package call for deep transformations across the transport sector, which will have to collectively reduce its emissions by 90% by mid-century as compared to 1990 levels. The ongoing Ukraine war, on the other hand, has brought energy security concerns to the forefront, further underscoring the need to accelerate Europe's transition away from fossil fuels. These come on top of the effects of the COVID-19 pandemic, which have severely impeded the transport sector's capabilities to make the necessary investments into green technologies, sustainable fuels and efficiency gains.

Digitalisation, on the other hand, is adding a new layer of complexity onto transport; yet, if carefully regulated, digitalisation has the potential to advance EU sustainability objectives, while increasing efficiency, enabling smoother and more customer-oriented operations and, not least, enhancing safety.

Against this backdrop, this first FSR Summer School on Transport Regulation will enable participants to learn about the fundamental regulatory principles of the transport sector through hands-on activities based on real cases and examples with instructors from academia, national regulatory authorities and ministries, the European Commission and the industry. Additionally, participants will deep dive into the most pressing transversal issues affecting the transport and mobility sectors, namely digitalisation, decarbonisation and sustainability, along with resilience. The programme will dedicate a full day to studying each of these topics.



## Draft Programme

### **10 July**      **Day 1**

09:00 - 10:00      Introduction to the Summer School

**Juan Montero** | Director, Florence School of Regulation – Transport Area

10:00 - 10:15      *Coffee break*

10:15 - 12:15      Challenges for the transport sector

**Maurizio Castelletti** | Transport Expert and Former Head of Unit, Single European Railway Area, DG MOVE, European Commission

12:15 - 13:15      *Lunch break*

13:15 - 15:15      The limitations of the liberalisation approach in light of the new challenges

**Maria De Las Flores Diaz Pulido** | Head of Unit, Aviation Policy, DG MOVE, European Commission

15:30                *Welcome cocktail*

### **11 July**      **Day 2**

09:00 - 10:00      Keynote Sustainability

**Maria De Las Flores Diaz Pulido** | Head of Unit, Aviation Policy, DG MOVE, European Commission

10:00 - 10:15      *Coffee break*

10:15 - 12:15      *Parallel sessions*

Sustainability in the rail sector

**Maurizio Castelletti** | Transport Expert and Former Head of Unit, Single European Railway Area, DG MOVE, European Commission

**Torben Holvad** | Team Leader, Monitoring, Analysis, Research and Stakeholders Unit, European Union Agency for Railways

Sustainability in the aviation sector

**Marylin Bastin** | Head of Aviation Sustainability, EUROCONTROL

**Prof. Steven Truxal** | Professor of Air and Space Law; Director, International Institute of Air and Space Law, Leiden University

**Giannis Giannelos** | Principal Transport Policy Consultant, Ricardo plc

12:15 - 13:15      *Lunch break*

13:15 - 15:15      Sustainability and multimodality

Marylin Bastin | Head of Aviation Sustainability, EUROCONTROL

15:30 *Guided Tour of Central Florence*

**12 July** **Day 3**

09:00 - 10:00 Keynote Digitalisation

**Edoardo Felici** | Policy Coordinator for Innovation in Mobility, Dutch Ministry for Infrastructure and Water

10:00 - 10:15 *Coffee break*

10:15 - 12:15 *Parallel sessions*

Digitalisation in the rail sector

**Maurizio Castelletti** | Transport Expert and Former Head of Unit, Single European Railway Area, DG MOVE, European Commission

Digitalisation in the aviation sector

**Prof. Matthias Finger** | Deputy Director, Florence School of Regulation – Transport Area

12:15 - 13:15 *Lunch break*

13:15 - 15:15 Digitalisation and multimodality

**TBC**

15:30 *Guided Tour of the EUI Villas*

**13 July** **Day 4**

09:00 - 10:00 Keynote EU Framework

**Walter Goetz** | Head of Cabinet, Transport Commissioner Adina-loana Valean

10:00 - 10:15 *Coffee break*

10:15 - 12:15 A Single European Transport Area

**Walter Goetz** | Head of Cabinet, Transport Commissioner Adina-loana Valean

**Pierpaolo Settembri** | Head of Unit, Coordination and Planning, DG MOVE, European Commission

12:15 - 13:15 *Lunch break*

13:15 - 15:15 How can the market approach be used for a Single European Transport Area?

**Pierpaolo Settembri** | Head of Unit, Coordination and Planning, DG MOVE, European Commission

15:15 - 15:30 Closure of the summer school