

**10th Florence School of Regulation Annual Conference**

# Infrastructure Investment Challenges: Reconciling Competition, Decarbonisation and Digitalisation

**10 - 11 June 2021**

Online event

Organised by the Florence School of Regulation, European University Institute

## **Programme**

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**10 June**      **Opening of the Conference. Keynote speech by Alessandro Carano**

Moderators:

**Matthias Finger** | Part-time Professor and Director of the Transport Area at the European University Institute's Florence School of Regulation

**Juan Montero** | Part-time Professor for the Transport Area at the European University Institute's Florence School of Regulation, Professor of Administrative Law and Regulation at UNED University

Keynote speaker:

**Alessandro Carano** | Senior Advisor at the European Commission's Recovery Taskforce

10:00 - 10:05    Introduction by **Matthias Finger**

10:05 - 10:30    Keynote speech by **Alessandro Carano**

10:30 - 10:45    Q&A Session



**Paper presentations, moderated by Juan Montero, Florence School of Regulation,  
European University Institute**

11:15 - 11:45 *Alloisio, I., and Rubino, A.: 'The role of PPPs in the energy transition infrastructure financing in Sub-Saharan Africa'*

Presenter:

**Isabella Alloisio** | Advisor for the Climate Area at the European University Institute's Florence School of Regulation

Discussants:

**Giulio Galdi** | Post-doctoral Researcher in the Department of Economics and Management (DEM) at the University of Trento

11:45 - 12:00 Break

12:00 - 12:30 *Astier, N., and Ovaere, M.: 'Reliability standards and generation adequacy assessments for interconnected electricity systems'*

Presenter:

**Marten Ovaere** | Doctor Assistant in the Department of Economics at Ghent University

Discussant:

**Athir Nouicer** | Research Associate at the European University Institute's Florence School of Regulation

12:30 - 12:45 Break

12:45 - 13:15 *Bartlett Castellà, E.R., Gimeno de la Fuente, C., and Majó Casas, C.: 'Digitalisation at the core of energy networks: the backbone of the energy transition. A brief assessment on the infrastructure investment regulatory framework'*

Presenter:

**Enric. R. Bartlett Castellà** | Lecturer of Public Law at Universitat Ramon Llull

Discussant:

**Nicolò Rossetto** | Research Associate at the European University Institute's Florence School of Regulation

13:15 - 14:15 Break

14:15 - 14:45 *Crocioni, P., and Silos Ribas, M.: 'Could ex ante regulation create incentives for anti-competitive behaviour?'*

Presenter:

**Pietro Crocioni** | Economist at the Directorate General for Competition

Discussant:

**Alexandre de Stree** | Part-time Professor at the European University Institute's Florence School of Regulation and Professor of European Law at the University of Namur

14:45 - 15:00 Break

15:00 - 15:30 *Knieps, G.: 'Internet of Things and the challenges for infrastructure investment in 5G based-smart network industries'*

Presenter:

**Guenter Knieps** | Professor of Economics at the University of Freiburg

Discussant:

**Pier Luigi Parcu** | Part-time Professor, Director of the Communications and Media Area of the Centre for Media Pluralism and Media Freedom at the European University Institute's Florence School of Regulation

15:30 - 15:45 Break

15:45 - 16:15 *Gundes, S., and Atakul, N.: 'Public-Private Partnerships in Toll Road Projects: The Case of Eurasia Tunnel'*

Presenter:

**Selin Gundes** | Professor and Head of Construction Project Management Postgraduate Programme at Mimar Sinan Fine Arts University

Discussant:

**Matthias Finger** | Part-time Professor and Director of the Transport Area at European University Institute's Florence School of Regulation

16:15 - 16:30 Break

16:30 - 17:00 *De Maio, M. L., Paniccchia, I., and Vitiello, I.: 'European strategy on sustainable and smart mobility: what will be the role of economic regulation?'*

Presenter:

**Maria Luisa De Maio** | Official at the Italian Transport Regulation Authority

Discussant:

**Juan Montero** | Part-time Professor at the European University Institute's Florence School of Regulation

- 17:00 - 17:15 Break
- 17:15 - 17:45 *Machado J.T.M., Flynn, B. M., and Williamson, I.: 'The national shaping of Europe's Emerging Hydrogen Strategies: Cooperative or Competitive Hydrogen politics?'*
- Presenter:
- Júlia Terra Miranda Machado** | Marie S.Curie fellow at the National University of Ireland in Galway
- Discussant:
- Ilaria Conti** | Research Associate and Head of Gas at the European University Institute's Florence School of Regulation
- 11 June** **Paper presentations, moderated by Matthias Finger, Florence School of Regulation, European University Institute**
- 10:00 - 10:30 *Simon, E., Cimmino F., M., and Genoud, S.: 'Sector coupling of power and gas with combined heat and power plants: an investment to foster the swiss energy system decarbonisation'*
- Presenter:
- Emilie Simon** | PhD candidate in Environmental Sciences at the University of Lausanne and HES-SO Valais-Wallis
- Discussant:
- Maria Olczak** | Research Associate at the European University Institute's Florence School of Regulation
- 10:30 - 10:45 Break
- 10:45 - 11:15 *Parcu, P.L., and Rossi, M.A.: 'Technological neutrality and network neutrality in telecommunications regulation. Policies at the 5G crossroads?'*
- Presenter:
- Maria Alessandra Rossi** | Associate Professor at the University G. D'Annunzio of Chieti-Pescara
- Discussant:
- Guenter Knieps** | Professor of Economics at the University of Freiburg
- 11:15 - 11:30 Break

11:30 - 12:00 *Bigler, P., and Radulescu, D.: 'Welfare, Redistributive and Revenue Effects of Policies Promoting Fuel Efficient and Electric Vehicles'*

Presenter:

**Doina Radulescu** | Professor in Centre of Competence for Public Management at the University of Bern

Discussants:

**Matthias Finger** | Part-time Professor and Director of the Transport Area at the European University Institute's Florence School of Regulation

**Piero Carlo Dos Reis** | Research Associate at the European University Institute's Florence School of Regulation

12:00 - 12:15 Break

12:15 - 12:45 *Couto Ribeiro, B., Pereira Ferrero, L.G., Blind, K., and Bin, A.: 'The Effects of RDI Regulation on Energy Sector'*

Presenter:

**Beatriz Couto Ribeiro** | PhD Candidate at the Scientific and Technological Policy Program (UNICAMP)

Discussant:

**Manuel Llorca** | Postdoctoral Research Fellow at the Copenhagen School of Energy Infrastructure (CSEI) and Department of Economics at Copenhagen Business School

12:45 - 13:45 Break

13:45 - 14:15 *Hernandez, D., and Gençer, E.: 'Modelling Optimal Hydrogen Transmission Network Infrastructure'*

Presenter:

**Drake Daniel Hernandez** | Senior Associate at Charles River Associates (CRA)

Discussant:

**Tim Schittekatte** | Research Fellow at the European University Institute's Florence School of Regulation

14:15 - 15:30 Break

## Roundtable discussion

Moderator:

**Juan Montero** | Part-time Professor for the Transport Area at the European University Institute's Florence School of Regulation, Professor of Administrative Law and Regulation at UNED University

Expert panel:

**Matthias Finger** | Part-time Professor and Director of the Transport Area at the European University Institute's Florence School of Regulation

**Jean-Michel Glachant** | Robert Schuman Chair, Director of the European University Institute's Florence School of Regulation and its Energy Area, Loyola de Palacio Chair

**Pier Luigi Parcu** | Part-time Professor, Director of the Communications and Media Area of the Centre for Media Pluralism and Media Freedom at the European University Institute's Florence School of Regulation

**Simone Borghesi** | Part-time Professor, Director of the Climate Area at the European University Institute's Florence School of Regulation, and Professor at Siena University

- 15.30 - 15.35 Introduction by **Matthias Finger** and **Juan Montero**
- 15:35 - 16:05 Discussion amongst FSR Areas Directors
- 16:05 - 16:25 Q&A Session
- 16:25 - 16:30 Results of the FSR Annual Conference 2021: Best Paper Award
- 16:30 - 16:40 Concluding remarks, and announcement of the date and topic of the 11th FSR Annual Conference