### **Residential Training Course**

## **Loyola Autumn Research School**

### 17 - 19 September 2025

Sala Europa - Villa Schifanoia, Via Boccaccio 121 - Florence

Course Director: Marzia Sesini | Florence School of Regulation, RSCAS, EUI

Training Coordinator: Elena Bondesan | Florence School of Regulation, RSCAS, EUI

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### Introduction

The Florence School of Regulation and the Loyola de Palacio Chair are organizing this Autumn School for Researchers in consortium with the Fraunhofer Cluster of Excellence "Integrated Energy Systems" and Turin Polytechnic University.

This Autumn School is for researchers with modeling skills who want to support the policy and regulatory debate. We will have presentations by researchers that are using modeling to assess policies and regulations, we will also have testimonials by (former) policymakers that will share their experience in working with academics, and we will have presentations by journal editors in the field of energy economics and engineering where you can publish your work. We will also discuss what researchers can do when there is no time to do modeling, but still want to make a valuable contribution to the debate. You will also apply what you have learned by giving feedback on the research papers submitted by other participants, and you will receive feedback from your peers on the paper you submit to this autumn school, with coaching from the instructors.

We will select the researchers that can participate in this autumn school based on the papers you will submit, together with a short motivation letter. We accept working papers, papers under review, and papers that have already been published. Please specify the status of your paper and why you seek additional feedback. By submitting your paper to this Autumn School, you also have the opportunity to win the annual Loyola Award.



### Programme

### 17 September Day 1: Using modeling in a policy/regulatory debate

- 09.00 09.30 Welcome to the course, course description, and participants' presentation.
  - Marzia Sesini | Florence School of Regulation, RSCAS, EUI
- 09.30 10.30 Session 1: Presentations by researchers sharing their experience using energy models to support regulatory and policy debates (Part 1).
  - Lena Kitzing | Technical University of Denmark
  - Pedro Linares | Comillas Pontifical University
  - Hans Auer | TU Wien
  - Leonardo Meeus | Florence School of Regulation, RSCAS, EUI
- 10.30 11.00 Coffee break

# 11.00 - 12.30 Session 1: Presentations by researchers sharing their experience using energy models to support regulatory and policy debates (Part 2).

- Lena Kitzing | Technical University of Denmark
- Pedro Linares | Comillas Pontifical University
- Hans Auer | TU Wien
- Leonardo Meeus | Florence School of Regulation, RSCAS, EUI
- 12.30 14.00 Lunch
- 14.00 16.00 Session 2: Applied Workshop with peer-to-peer feedback and coaching by the instructors.
  - Lena Kitzing | Technical University of Denmark
  - Pedro Linares | Comillas Pontifical University
  - Hans Auer | TU Wien
  - Leonardo Meeus | Florence School of Regulation, RSCAS, EUI
- 16.00 16.30 Coffee break
- 16.30 17.30 Session 3: Testimonial on working with academics for applied research.
  - Kristine Vlagsma | Head of unit of the Joint Research Centre, European Commission

### 18 September Day 2: No time for modeling? Using conceptual frameworks in a policy/regulatory debate.

- 9.30 10.30 Session 4: Presentations by researchers sharing their experience using conceptual frameworks that capture the main policy and regulatory options and their pros and cons (Part 1).
  - Marzia Sesini | Florence School of Regulation, RSCAS, EUI
  - Leonardo Meeus | Florence School of Regulation, RSCAS, EUI
  - Lena Kitzing | Technical University of Denmark
  - Jochen Markard | ETH Zurich

#### 10.30 - 11.00 Coffee break

11.00 - 12.30 Session 4: Presentations by researchers sharing their experience using conceptual frameworks

that capture the main policy and regulatory options and their pros and cons (Part 2).

- Marzia Sesini | Florence School of Regulation, RSCAS, EUI
- Leonardo Meeus | Florence School of Regulation, RSCAS, EUI
- Lena Kitzing | Technical University of Denmark
- Jochen Markard | ETH Zurich

### 12.30 - 14.00 Lunch

- 14.00 16.00 Session 5: Applied Workshop with peer-to-peer feedback and coaching by the instructors.
  - Marzia Sesini | Florence School of Regulation, RSCAS, EUI
  - Leonardo Meeus | Florence School of Regulation, RSCAS, EUI
  - Lena Kitzing | Technical University of Denmark
  - Jochen Markard | ETH Zurich
- 16.00 16.30 *Coffee break*
- 16.30 17.30 Session 6: Testimonial on working with academics for applied research.
  - Timo Gerres | Enagás

### **19 September** Day 3: How to publish and build an academic career with applied research

- 09.30 11.00 Tips from Journal Editors in the field of energy economics and engineering.
  - Pedro Linares | The Energy Journal
  - Monica Contestabile | Nature Sustainability
- 11.00 11.30 Coffee break
- 11.30 12.30 Loyola Lecture: passing wisdom on to the next researchers' generation & Loyola Award (awarded by the organizing academic consortium consisting of Fraunhofer and Florence School of Regulation).
  - TBC | TBC
- 12.30 14.00 Lunch
- 14.00 16.30 Applied Workshop on how to disseminate the research work.
  - Chiara Canestrini | Florence School of Regulation, RSCAS, EUI
  - Cyril Nehme | Florence School of Regulation, RSCAS, EUI
  - Michele Pinto | Florence School of Regulation, RSCAS, EUI