

Residential Training Course

Loyola Autumn Research School



4 - 6 October 2023

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

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.

LARS is a residential training addressing researchers with modeling skills who are keen to support the energy policy and regulatory debate.

During the three days in Florence, academic presentations will be followed by testimonials from the policy world and industrial representatives and journal editors in the field of energy economics and engineering will share insights on how to create a presence in academia with relevant publications.

Participants will also apply what they have learned in the course by exchanging feedback on the research papers submitted by other participants, with additional coaching from the instructors in the course.



Draft Programme

4 October Day 1 | Using modeling in a policy/regulatory debate 9.00 - 9.30Welcome to the course, course description, and participants' presentation Marzia Sesini | Florence School of Regulation, RSCAS, EUI 9.30 - 10.30 Presentations by researchers sharing their experience using energy models to support regulatory and policy debates (Part 1). • Marzia Sesini | Florence School of Regulation • Ben Hobbs | Johns Hopkins University • Mario Ragwitz | Fraunhofer • Sara Giarola | Polytechnic University of Milan 10.30 - 11.00 Coffee break 11.00 - 12.30 Presentations by researchers sharing their experience using energy models to support regulatory and policy debates (Part 2). • Marzia Sesini | Florence School of Regulation • Ben Hobbs | Johns Hopkins University • Mario Ragwitz | Fraunhofer • Sara Giarola | Polytechnic University of Milan 12.30 - 14.00 Lunch break 14.00 - 16.00 Applied Workshop with peer-to-peer feedback and coaching by the instructors. • Marzia Sesini | Florence School of Regulation • Ben Hobbs | Johns Hopkins University • Mario Ragwitz | Fraunhofer • Sara Giarola | Polytechnic University of Milan 16.00 - 16.30 Coffee break 16.30 - 17.30 Testimonial on working with academics for applied research. • Kristine Vlagsma | Head of unit of the Joint Research Centre, European Commission • Giovanni De Santi | Turin Polytechnic University and former Director of the Joint Research Centre, European Commission 5 October Day 2 | No time for modeling? Using conceptual frameworks in a policy/regulatory debate 9.00 - 10.30 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 • Anouk Honorè | Oxford Institute for Energy Studies • Christine Brandstätt | Copenhagen Business School

- 11.00 12.30 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
 - Anouk Honorè | Oxford Institute for Energy Studies
 - Christine Brandstätt | Copenhagen Business School
- 12.30 14.00 Lunch break
- 14.00 16.00 Applied Workshop with peer-to-peer feedback and coaching by the instructors.
 - Marzia Sesini | Florence School of Regulation, RSCAS, EUI
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 - Anouk Honorè | Oxford Institute for Energy Studies
 - Christine Brandstätt | Copenhagen Business School
- 16.00 16.30 Coffee break
- 16.30 17.30 Testimonial on working with industrial partners for applied research.
 - Francesca Gostinelli | Enel
 - TBC | TBC

6 October Day 3 | How to publish and build an academic career with applied research

- 9.00 11.00 Tips from Journal Editors in the field of energy economics and engineering.
 - **Daniel Kirschen** | University of Washington & Editor in Chief for the IEEE Transactions on Energy Markets, Policy and Regulation
 - Silvana Lakeman | Senior Editor, Nature Energy
- 11.00 11.30 Coffee break
- 11.30 12.30 Inauguration of the Loyola Lecture: passing wisdom on to the next researchers' generation & Loyola Award.
 - Jean Michel Glachant | First holder of the Loyola de Palacio Chair, Florence School of Regulation, RSCAS, EUI
- 12.30 14.00 Lunch break
- 14.00 17.30 Applied Workshop on how to disseminate the research work.
 - Daniela Bernardo | Florence School of Regulation, RSCAS, EUI
 - Chiara Canestrini | Florence School of Regulation, RSCAS, EUI
 - Gianluca Dolfi | Florence School of Regulation, RSCAS, EUI