



Research events

Energy Workshop 2022

Madrid. March 23 and 24



EnergyEcoLab organized a two-day workshop on energy economics on March 23 and 24, at Puerta de Toledo Campus (Universidad Carlos III de Madrid).

There were presentations and discussions about energy and climate issues, with

a mix of applied theory and empirical papers. This workshop is the outcome of a close collaboration with the Toulouse School of Economics.

Tatyana Deryugina (TSE) "The Long-run Effects of Pollution"

Mar Reguant (Northwestern U. and BSE): "The Value of Infrastructure and Market Integration: Evidence from Renewable Expansion in Chile"

Stefan Lamp (UC3M): "Bidders' Experience and Prices in Renewable Energy Auctions"

Stefan Ambec (TSE): "Carbon Border Adjustment Mechanism and Free Allowances"

Isis Durmeyer (TSE) "The Welfare Costs of Urban Traffic Regulations"

Natalia Fabra (UC3M): "Do Renewables Create Local Jobs?"

François Salanié (TSE) with Catherine Bobtcheff "When Electricity Provision Becomes Unreliable"

Social Outreach



OECD Expert Workshop on Environmental Policies: **Social and Economic Outcomes**

Sides of lecture



Policy makers face the challenge of supporting both inclusive economic development and a healthy environment. To respond to this challenge, regulators need tools and insights to assess the consequences of policies on the environment, the economy and social outcomes. From a policy perspective, a desirable outcome is one that achieves the greatest environmental benefits while limiting the adverse economic and distributional impacts. This is all the more important as countries take different paths in addressing environmental and climate challenges.

With these issues in the background, the OECD organized a workshop, “Environmental

Policies: Social and Economic Outcomes” last June 23-24. This workshop aimed to facilitate a discussion among policymakers, regulators, and experts in empirical analysis, modelling and statistical analysis on the latest research on the impact of environmental policies on social and economic outcomes.

Natalia Fabra contributed to the panel analysing the impact of environmental policy on employment with her paper “Do Renewables create local jobs?” ([EEL working paper 114](#))

See the overview of this paper on p 8.

In the media

Our members have been active in the media. Here are some examples:

CNN- GloboEconomía: The urgency of the western world not to depend on fossil fuels.

German Public Radio: Talks about energy prices in the EU: “Iberian model” could set a precedent

Spanish Public TV: *Objetivo Planeta*

US National Public Radio: Conflict in Ukraine and gas supplies.

Spanish Public TV: 12/09/2022: *RTVE La Noche 24h*

19/09/2022: *RTVE La Noche 24h*

Academic and Social Outreach

Our members have also participated in the following research events, among others:

2021 Annual ACE Conference. 18-19/11/2021.

46th Simposio de la Asociación Española de Economía. 16-18/12/2021.

10th Mannheim Conference on Energy and the Environment. 16-17/05/2022.

13th Conference on The Economics of Energy and Climate. 15-16/06/2022.

9th Atlantic Workshop on Energy and Environmental Economics. 23-24/06/2022.

27th EAERE Annual Conference. 28/06-01/07/2022.

NBER Summer Institute 2022. 22-23/07/2022.

EEA-ESEM Conference 2022. 22-26/08/2022.

49th Annual Conference of the EARIE. 25-27/08/2022.

And they have presented their works at various institutions, including:

“Predictive Counterfactuals for Treatment Effect Heterogeneity in Event Studies with Staggered Adoption”, presented by Mateus Souza at 10th Mannheim Conference on Energy and the Environment, 27th EAERE Annual Conference and EEA-ESEM Conference 2022.

“Energy Tax Exemptions and Industrial Production”, presented by Stefan Lamp at Universitat de Barcelona.

“Bidders’ Experience and Prices in Renewable Energy Auctions”, presented by Stefan Lamp at 10th Mannheim Conference on Energy and the Environment and 13th Conference on The Economics of Energy and Climate.

“Storing Power: Market Structure Matters”, presented by David Andrés at 46th Simposio de la Asociación Española de Economía.

“Do Renewables Create Local Jobs?”, presented by Natalia Fabra at EARIE 2022, Tel Aviv University, and OECD Expert Workshop on Environmental Policies, Social and Economic Outcomes, EARIE conference.

“The Distributional Impacts of Real-Time Pricing”, presented by Natalia Fabra at the 13th Conference on The Economics of Energy and Climate.

“The Energy Transition: A Challenge for Industrial Economics”, presented by Natalia Fabra at Paris Energy Economics Seminar.

Spanish Public Radio: *Las Mañanas de RNE: EC Energy measures*

German Public Radio: *Against high electricity prices - The Spanish-Portuguese solution as a model?*

Spanish newspaper La Vanguardia: *“With the gas price increase, Russia becomes stringer, funds the war, and weakens Europe”*

Radio France International: *When Europe buys gas from Russia, it is financing Putin’s war*

Spanish radio Cadena SER: *The big blackout*

Spanish newspaper Diario.es: *Much more than just the energy price*



NEW TEAM MEMBER

Catarina Pintassilgo is a new Pre-Doc Research Assistant. She joined EnergyEcoLab for one year. After completing a Bachelor's and Master's degrees in Economics from Nova School of Business and Economics, she worked as an economic consultant at an environmental consultancy in Lisbon. She will be collaborating with EnergyEcoLab's research activities-

VISITING EEL

Alastair Fraser is visiting EnergyEcoLab in the Fal. He is a Lecturer (Assistant Professor) in Economics at the University of Sydney. He obtained his PhD in Economics in 2018 at the University of British Columbia.

His research is divided into two main areas: how households respond to information and incentives in their electricity use decisions, and how climate transition risks to firms can be measured and the net zero alignments of investment portfolios can be assessed.



RESEARCH ASSISTANT

Eduardo Espuny, a student for CEMFI, has provided excellent research assistance to the team over the summer, in our ongoing collaboration with CEMFI. His contribution to our car-sharing project is highly appreciated!



SUMMER SCHOOL IN FLORENCE

The 3rd edition of the Summer School on Economic Foundations for Energy and Climate Policies took place at the European University Institute on September 19-22, 2022.

The instructors were Lucas Bretschger, Anastasios Xepapadeas, Valeria Costantini and Karine Nyborg.

More info [here](#).



GERMAN PRIZE IN ECONOMICS

Stefan Lamp (EEL) has won the German Prize for Economics of the Joachim Herz Foundation jointly with his co-author Andreas Gerster (University Mannheim) for the category junior researcher for his article on “[Energy tax exemptions and industrial production](#)”.

In their research, the authors analyze how an exemption for energy taxes (renewable energy levy) impacts energy usage and a larger set of economic outcomes such as sales, employment, and exports for firms in the manufacturing industry. The committee highlighted the relevance of this work in the context of creating environmentally and economically sound industrial policies.

EARIE

Natalia Fabra has been elected as president of the European Association of Research in Industrial Economics.



EARIE is a non-profit international scientific association, founded in 1974. The aim of the Association is to provide a professional society for academics and practitioners engaged in the field of Industrial Economics.

More info: <https://earie.org/>