

Leopold Monjoie

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Research Fields Environmental Economics – Industrial Organization - Market-Design - Regulation

Current Academic Position

Aalto University

Helsinki, Finland

Postdoctoral Researcher, Environmental Economics

2024-2027

Education

PhD in Economics, Paris-Dauphine University LEDa-CGEMP, Paris, France, 2019

"Securing Investments in Electricity Markets. Three Essays on Market Design".

Thesis committee: Anna Creti, Carine Staropoli, Matti Liski, Mar Reguant, Thomas Tangerås, Fabien Roques (advisor)

M.A. Economics, University of Paris Dauphine - PSL, Paris, France, 2018 (*Summa cum laude*)

B.A. Economics, University of Paris Dauphine - PSL, Paris, France, 2016

Visiting Positions

Visiting Research Scholar, Melbourne University - Centre for Market Design Dec. - Jan. 2022-2023

Sponsored by Prof. [David Byrne](#).

Teaching Experience

Lecturer, Microeconomics - Paris-Dauphine University (6 years - 2018 - 2024)

Responsibilities: one or two groups of 2nd year undergraduate students of around 25-30. The course is over a full academic year with 24 classes of 1h30. In charge of preparing the entire course, including redacting the problem set, redacting and grading midterm examinations, and grading final examinations.

Teaching Assistant, Industrial Organization - Paris-Dauphine University (3 years - 2021 - 2024)

Responsibilities: one group of 3rd year undergraduate students of around 25-30. The course is over one academic semester with twelve classes of 1h30. In charge of teaching the problem set session and grading midterm examinations. *Instructor:* Prof. Bertrand Villeneuve.

Teaching Assistant, Microeconomic Policy - Aalto University (1 year - 2024 - 2025)

Responsibilities: one group of master students of around 40. The course is over one academic semester with six classes of 2h. In charge of redacting and teaching the problem set sessions, and redacting midterm examinations. *Instructor:* Prof. Matti Liski.

Primary Instructor, Microeconomic Policy - Aalto University (1 year - 2025 - 2026)

Responsibilities: The course is over one academic semester with 12 classes of 2h. In charge of the lectures and redaction of the exams.

Administrative Experience

Conference Organizer

"1st CEEM Ph.D. Conference - Toward a new electricity market model?", 2023

"2nd CEEM Ph.D. Conference - Key issues for electricity market design", 2024

Responsibilities: Redaction of the call for papers. Review and selection of the submission. Management of the conference and speakers.

Seminar Organizer

"CGEMP Energy, Environment and Climate Ph.D. Seminar" with Daniel Herrera-Araujo and Stephanie Monjon.

Responsibilities: Management of the seminars and speakers.

Research

Peak Load Pricing Theory with Incomplete Information ([JMP](#))

Working Papers

"Self-Selection in Retail Electricity Contracts." (with [Julien Duc](#))

"Securing investment for essential goods. How to design demand functions in reservation markets?" (with [Fabien Roques](#)) [2022 CEEM Working Paper 55](#).

"Designing efficient capacity mechanisms: bidding behavior and product definition." (with [Fabien Roques](#)) [2021 CEEM Working Paper 54](#).

Other works

Allocating the cost of long term contracts – a review of issues and potential approaches (with Fabien Roques)

Simulating the impact of product design and risk on a power plant value with a capacity market

Contracts and risk in electricity markets. Implications for the electro-intensive industry

Vertical integration and retail competition with an incumbent

Seminar and Conference Presentations

European Economic Association Conference (EEA)	2025
European Association for Research in Industrial Economics (EARIE)	
Conference on Economic Design	
International Industrial Organization Conference (IIOC)	
Finnish Economic Association	
European Economic Association Conference (EEA)	2024
Nordic Annual Environmental and Resource Economics Workshop (NAERE)	
Conference on Mechanism and Institution Design	
33rd Young Energy Economists and Engineers Seminar (YEEES)	
ADRES Job Market Conference (ADRES)	
French Association for Energy Economics seminar (FAEE)	2023
European Association for Research in Industrial Economics (EARIE)	
European Association of Environmental and Resource Economists (EAERE)	
Conference on Economic Design	
International Industrial Organization Conference (IIOC)	
CEEM Annual International Conference	
Summer School on Economic Foundations for Energy and Climate - FSR	2022
Asia-Pacific Industrial Organization Conference (APIOC)	
European Association for Research in Industrial Economics (EARIE)	
European Economic Association Conference (EEA)	
European Association of Environmental and Resource Economists (EAERE)	
French Association of Economic Science (AFSE)	2021
International Association for Energy Economics (IAEE)	
US Association for Energy Economics (USAEE)	
European Association of Environmental and Resource Economists (EAERE)	
Microsoft - Sixth Marketplace Innovation Workshop	
International Energy Workshop (IEW)	
CEEM Annual International Conference	
French Association for Energy Economics seminar (FAEE)	2020
BiGSEM Workshop in Economics and Management	

Awards

2nd-Best Paper Award - French Association for Energy Economics seminar (FAEE)	2023
Nominated for the Best Student Paper - International Association for Energy Economics (IAEE)	2021
Best Poster Award - US Association for Energy Economics (USAEE)	2021
2nd-Best Paper Award - French Association for Energy Economics seminar (FAEE)	2020

Referee Experience

Journal of Economic Behavior and Organization - Resource and energy economics - Utilities Policy - Revue Economique

Work Experience

Industrial and Policy Partnership

2018 – 2022 Joint work with the French Transmission System Operator RTE on the possible evolution of the European electricity system's market design.

2020 – 2021 Joint work with the Chaire European Electricity Market on the transversal research theme of 2020/21, devoted to "Financing Long-Term Investment in Hybrid Electricity Markets." I contribute to two research groups: (i) The link between Short Term Dispatch and Long-Term Financing and (ii) Retail Tariffs and Investment.

Internship

2018 Junior Economist – RTE (Paris)

2017 Research Officer – NERA Economic Consulting (Paris)

2016 Economic Analyst – France Energie Eolienne (Paris)

References:

Ass. Prof. Fabien Roques (Primary Advisor)
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Prof. Patrice Geoffron (Secondary Advisor)
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