

Marie Brugué

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PRINCIPAL INTERESTS

Energy economics, Econometrics, Public policy

ACADEMIC BACKGROUND

Ph.D. Economics Nov. 2023 - Present
Université Paris Dauphine-PLS, Paris, France
Chaire Economie du Climat, Paris, France
Ph.D. research on *measuring and evaluating energy conservation and efficiency policies* under direction of Anna Creti and Arthur Thomas.

M.Sc. Economics, Cum Laude Sept. 2020 - Sept. 2022
Aix-Marseille School of Economics, Marseille, France
Focus areas : Econometrics, Big Data and Statistics
Thesis Title : ‘Rent: is satisfaction in the price? Study of the determinants of rent and satisfaction with housing for private tenants in mainland France.’
Erasmus semester : Norwegian University of Science and Technology (NTNU)

B.Sc. Economics & Preparatory classe (ENS D2) Sept. 2017 - Sept. 2020
Université de Rennes I, Rennes, France
Lycée Victor et Hélène Basch, Rennes, France

EXPERIENCES

PhD candidate Nov.2023 - Present
Ministry of Ecological Transition, Paris, France

Economist - Statistician Sept. 2022 - Oct. 2023
Banque de France, Paris, France

Statistical Research Officer Trainee Sept. 2021 - Sept. 2022
Ministry of Ecological Transition, Paris, France

Statistical Research Officer Trainee June. 2021 - Aug. 2021
Insee, Marseille, France

Research Assistant Trainee May. 2020 - June. 2020
Aix-Marseille School of Economics, Marseille, France

RESEARCH

PEER-REVIEWED

Marie Brugué, Arthur Thomas and Ronan Le Saout. ‘Weather Effects in Energy Seasonal Adjustment: An Application to France Energy Consumption.’ In: *The Energy Journal* (2025)
Awarded best student paper by the FAEE (2024)

ONGOING

Marie Bruguet. *‘When Words Save Watts: Government Communication and Household Electricity Use’*

Job-Market Paper

Marie Bruguet and Wissem Baba-Moussa. *‘Switching to Clean Heat: Household-Level Impacts of Heat Pump Adoption under ETS2 in France’*

Marie Bruguet and Edouard Civel. *‘Efficiency versus Flexibility: The Impact of Heat Pumps on Household Electricity Demand in France’*

Shorlisted for best student paper by the FAEE (2025)

TALKS

2025

AICC (Lausanne, Switzerland), BEHAVE (Paris, France), IAEE (Paris, France), JDS (Marseille, France), PPSEE (Paris, France), YEEES (Paris, France), LEDa PhD Seminar (Paris, France), LEDa PhD Econometric Seminar (Paris, France), IRMAR PhD Seminar (Rennes, France), AMSE Econometrics Seminar (Marseille, France), FAEE PhD Workshop (Grenoble, France)

2024

IAAE (Thessaloniki, Greece), IAEE (Istanbul, Turkey), ICEEF (London, United Kingdom), ISF (Dijon, France), FAEE PhD Workshop (Grenoble, France), LEDa PhD Econometric Seminar (Paris, France)

TEACHING

Applied Econometric [Undergraduate] 2024-
ENSAI, Bruz, France

Introduction to Econometric [Undergraduate] 2024-
Université Dauphine, Paris, France

Time Series for Finance [Graduate] Spring 2024
Panthéon-Sorbonne, Paris, France

Monetary instruments [Undergraduate] Fall 2022
Panthéon-Sorbonne, Paris, France

STUDENT SUPERVISION

Eddy Darragi Spring 2024
‘Estimating residential consumption elasticities prices under subsidies in time of crisis’, M.Sc. Thesis
Co-supervised with Arthur Thomas

Antoine Mary Spring 2025
‘Residential Electricity Consumption Dynamics: An Analysis of End-Use Transformation’, B.Sc. Thesis