Marie Bruguet

Laboratoire d'Economie de Dauphine (LEDa) – Université Paris Dauphine-PSL Pl. du Maréchal de Lattre de Tassigny, 75016 Paris marie.bruguet@dauphine.eu

PRINCIPAL	Energy economics, Econometrics, Public policy
INTERESTS	

ACADEMIC Ph.D. Economics Nov. 2023 - Present

BACKGROUND Université Paris Dauphine-PLS , Paris, France Chaire Economie du Climat, Paris, France

Ph.D. research on measuring and evaluating sufficiency and efficiency in French residential energy consumption 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

B.Sc. Economics and Finance, Third Year Sept. 2019 - Sept. 2020 Aix-Marseille School of Economics, Marseille, France

B.Sc. Economics & Preparatory classe (ENS D2) Sept. 2017 - Sept. 2019

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

TALKS

 $IAEE\ 2025$ - Annual Conference of the International Association for Energy Economics June. 2025

Paris, France

 $FAEE\ 2024$ - Doctoral Student Workshop

Nov.2024

GAEL, Grenoble, France

ISF 2024 - 44th International Symposium on Forecasting

Jul.2024

IIF, Dijon, France

 $IAAE\ 2024$ - Annual Conference of the International Association for Applied Econometrics June. 2024

University of Macedonia, Thessaloniki, Greece

International Conference in Economics, Econometrics, and Finance

May.2024

Brunel University, London, United-Kingdom

TEACHING

Applied Econometric [Teaching Assistant]

Fall 2024

ENSAI, Bruz, France

Undergraduate class leading to the use of the concepts of microeconomic theory and the appropriate statistical techniques for constructing indicators or conducting an economic study.

 $Introduction\ to\ Econometric\ [Teaching\ Assistant]$

Spring 2024

Université Dauphine, Paris, France

Undergraduate class on introduction to cross-sectional econometric.

Time Series for Finance [Teaching Assistant]

Spring 2024

Panthéon-Sorbonne, Paris, France

Graduate class on time series modelisation and forecast.

Monetary instruments [Teaching Assistant]

Fall 2022

Panthéon-Sorbonne, Paris, France

Undergraduate class on monetary instruments and role of central banks.

STUDENT SUPERVISION Eddy Darragi, 'Estimating residential consumption elasticities prices under subsidies in time of crisis', M.Sc. Thesis, co-supervised with Arthur Thomas

ONGOING WORK Marie Bruguet (2025). 'Unveiling France's Energy Conservation Policy: Insights from the 2022-2023 Energy Crisis'

Marie Bruguet, Arthur Thomas and Ronan Le Saout (2025). 'Weather Effects in Energy Seasonal Adjustment: An Application to France Energy Consumption.' Accepted at The Energy Journal; Awarded best student paper by the FAEE (2024)