Marie Bruguet

Laboratoire d'Economie de Dauphine (LEDa) – Université Paris Dauphine-PLS Pl. du Maréchal de Lattre de Tassigny, 75016 Paris marie.bruguet@dauphine.eu - https://mbruguet.github.io/

PRINCIPAL
INTERESTS

Energy economics, Econometrics, Public policy

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

2025

AICC (Lausanne, Switzerland), 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)

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

 $Applied\ Econometric\ [Teaching\ Assistant]$

2024-2025

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

2023-2024

 $`Estimating\ residential\ consumption\ elasticities\ prices\ under\ subsidies$

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

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.' Published in The Energy Journal; Awarded best student paper by the FAEE (2024)