

Coline Metta-Versmessen

ATER candidate - La Sorbonne

PhD Candidate – Environmental and Energy Economics
LEDa, Dauphine University, Climate Economics Chair, EDF R&D – Paris, France
c.mettaversmessen@gmail.com
[LinkedIn](#) [Website](#)

Education and Academic Positions

PhD Candidate – Environmental and Energy Economics, 2022–2025
Paris Dauphine PSL University, Climate Economics Chair
EDF R&D, Paris, France
Thesis: *Emission Trading System in Policy Mixes*
Academic Supervisors: Prof. Anna Creti, Prof. Olivier Massol
EDF Supervisors: Dr. Corinne Chaton, Florent Le Strat

Visiting Researcher, Autumn 2023
HIVA, KU Leuven, Belgium
invited by Prof. Kris Bachus

M.Sc. Climate, Energy and Transport Economics, 2021
Paris-Saclay University, AgroParisTech, IFPen School, Paris, France
Graduated with Honors
Thesis: *Carbon Contracts for Differences*
for the Development of Low-Carbon Hydrogen in Europe

Prep School in Literature and Social Sciences, 2019
Faidherbe Prep School (CPGE), Lille, France
Graduated with Honors

Scientific Production

Publications

“The Carbon Contract for Differences, A Suitable Tool for Hydrogen Decarbonization?”, with Corinne Chaton, *Revue économique*, 2023/5 (Vol. 74), p 705-737, Presses de Sciences Po

“The New Emission Trading System on Diffuse Emission in the European Policy Mix”, with A. Creti, *Revue D'Economie Financière*, 2024, n°155

Ongoing Work

“Waste Trading System: Managing Waste with High Population Density and Low Sorting Rate”, with J. Metta, FAERE Working Paper, 2024.03

“Environmental Policy Stringency, Policy interaction and Greenhouse gas emissions, an approach by sector”, Single Author (Draft available upon request)

“A Cap and Trade for diffuse emission and investments choices from households”, with A. Creti (Draft available upon request)

Scientific Events

Presentations

11th Annual Conference, *FAERE*, Strasbourg, France 2024
29th Annual Conference, *EAERE*, Leuven, Belgium
66th Session of PSL Mines/Dauphine Seminar, Paris, France

9th Annual Conference on European Climate Policies, *FSR*, Florence, Italy 2023
24th Global Conference on Environmental Taxation, Paris, France
5th International Summer School, *CIREN*, Paris, France
71st Annual Congress, *AFSE*, Paris, France
Journées de Microéconomie Appliquée, *JMA*, Strasbourg, France
Belgian Environmental Economics Day, *BEED*, Brussels, Belgium

Foundations for Energy and Climate Policies, *FSR Summer School*, Florence, Italy 2022
9th Annual Conference, *FAERE*, Rouen, France
70th Congress of the French Economic Association, *AFSE*, Dijon, France
Innovation and Climate Change Governance, *INRAE-PSAE Workshop*, Paris, France

Current and Future Challenges to Energy Security, *AIEE Symposium*, Online 2021
Évaluation des Politiques Publiques, *AFSE-DG Trésor*, Online

Organization

LEDA's Seminars, *Dauphine University - PSL*, 2023–2024
with L. Henri, A. Thomas, E. Perdrix, C. Rimbaud, France
Doctoral Days, *EDF R&D*, 2023–2024
with P. Schwartz, France
Friday Lunch Meetings, *Climate Economics Chair*, 2022–2024
with A. Blanchard and C. Berenger, France

Teaching

Lecturer, *Paris Dauphine University - PSL* 2022–2023
Microeconomics – 2nd year Bachelor level
Conducted courses, tutorials, exams preparation, and correction
Prof. S. Meritet and F. Bien

Invited Lecturer, *CentraleSupélec* 2024
Circular Economics - Bachelor of Global Engineering
Prof. O. Massol

Other Work Experiences

Thesis Preparation, *EDF Lab R&D* 2020–2021
Analyzed the Green Deal Impact Assessment
Assessed the inclusion of buildings and transport in the EU-ETS
Conducted literature reviews on overlapping climate policies
Developed theoretical models

Intern CEE Project Officer, *Cameo*, France 2020
Mastered the directives on Energy Saving Certificates
Verified conformity for insulation projects

Intern Marketing Development, *Asianova Consulting LTD*, Hong Kong 2015
Developed a range of biotechnology-based cleaning products for restaurants
Identified targets and conducted sales negotiations

Responsibilities

PhD Referent, *EDF Lab R&D*, France 2022–2024
Co-Manager, *Agromigrateur*, France 2019–2020
Co-Founder, *Students' House Faïdherbe*, France 2014–2016

References

Corinne Chaton, PhD
Professor and Researcher,
Dauphine University and EDF R&D
corinne.chaton@edf.fr

Anna Creti, PhD
Professor and Chair Director,
Dauphine University, Climate Economics Chair
anna.creti@chaireeconomieduclimat.org

Additional references available upon request