Romain PRESTY

+33 6.26.18.57.66 romain.presty@gmail.com 92500, Rueil-Malmaison

EDUCATION

Centrale Supélec (LGI) – Université Paris-Saclay, France (ED ABIES, AgroParisTech)

Paris

Ph.D. supervised by Pr. Olivier Massol and Pr. Pascal Da Costa

Dec 2022-2025

• Thesis: « Market Equilibrium Modelling for Carbon Dioxide Removal Markets »

TSE Toulouse School of Economics, France

Toulouse

Master 2 « Environmental Policy and Energy Economics (EPEE) »

2021 - 2022

Dissertation: « Assessing the effectiveness of energy retrofits » supervised by Pr. Arnaud Reynaud

TSE Toulouse School of Economics, France

Toulouse

Master 1 « Economics, international track »

2020 - 2021

Final project: « What is the Effect of Wildfires on Internal Migration in the United States? »

UCD University College Dublin, Ireland

Dublin

BA 3rd year in Economics and Finance, full-year exchange

2019 - 2020

Final project: « Environmental assessment of the building sector in Australia »

University of Rouen, France

Rouen

Bachelor 1st and 2nd year in Economics and Management

2017 - 2019

PROFESSIONAL EXPERIENCE

IFP School - Carbon Management (CarMa) Chair, France

2022-2025

Doctoral Researcher: The Economics of Carbon Dioxide Removal

Internship, Research, Climate Economics Chair - PSL, Paris - France

2022

Under the supervision of Prof. Anna Creti, Director of the CEC - PSL

Internship, Research Assistant at the CREAM, France

2021

Under the supervision of Pr. Marie Laure Cabon-Dhersin director of the CREAM laboratory

Teachings

Teachings, Université Paris-Saclay – (CentraleSupélec / SupOptique) / Toulouse School of Economics / IFPEN 2021-2025

- « Environmental Economics » (18 hours)
- « Economics of Growth and Innovation » (36 hours)
- « Economics » (36 hours)
- « Introduction: Biotechnologies and Sustainable Development » (3 hours)
- « Structure of Corporation » (4 hours)
- « Economics of Corporation » (8 hours)
- « Topics in international Sustainable Development » (24 hours)
- « Perspectives of Modern Geopolitics » (12 hours)
- « Operational Research » (4 hours)
- « Macroeconomics » (18 hours)

SKILLS

Languages: French: native – English: fluent (C1) – Spanish: advanced (B2) – Japanese: beginner (N5) IT skills: Python / R / Gams / Excel / Stata / Mathematica / Matlab / CiteSpace / Bibliometrix

ADDITIONAL INFORMATION

Summer School: IEA CCS Summer School, Regina, Canada (2023)

Trans-Atlantic Infraday (TAI) | 2023: Organisation of the TAI Conference on Operational Research

Specialization courses | 2023-2024: Equilibrium Programming in Engineering by Pr. Steven Gabriel, Clustering methods at IFP School, Bibliographic research at IFPEN, Energy Economics at IFP Training, Hybrid and Electric Powertrains at IFP Training

Participation in the journal TSEconomist | 2020-2022: English translation and article supervisor

PUBLICATIONS

- Mapping the Landscape of Carbon Dioxide Removal Research: A Bibliometric Analysis.
 - o Journal: Environmental Research Letters Special Issue on CDR (2024)

COMMUNICATIONS

- Conference: Negative Emission Technologies (NETs) at Oxford University (2024)
 - o **Talk:** The Economics of Carbon Dioxide Removal Technologies using Equilibrium Modelling
 - Poster: Collaborative Patterns and Drivers in Carbon Dioxide Removal Academic Studies
- Conference: International Association for Energy Economics (IAEE) at Istanbul University (2024)
 - o **Talk:** The Economics of Carbon Dioxide Removal Technologies using Equilibrium Modelling
 - o Talk: Collaborative Patterns and Drivers in Carbon Dioxide Removal Academic Studies
- Conference: Trans-Atlantique Infraday (TAI) at University Paris-Saclay (2023)
 - o **Talk:** Collaborative Patterns and Drivers in Carbon Dioxide Removal Academic Studies
 - o **Poster:** Mapping the Landscape of Carbon Dioxide Removal Research: A Bibliometric Analysis.
- Summer School: IEA CCS Summer School at Regina, Canada (2023)
 - Poster: Collaborative Patterns and Drivers in Carbon Dioxide Removal Academic Studies