LIFE NETS
Net-Zero Emissions Trading Systems

LIFE NETS Workshop: Data and Evidence on European Carbon Markets

2 December 2026, 09:30 – 12:30 CET, Hybrid (EUI, Florence and online)

This workshop is organised in the context of the LIFE NETS project, as part of the FSR Climate Annual Conference.

The workshop will explore how data can improve our understanding of how European carbon markets function and what they achieve. The first session focuses on financial and transaction-level data in the EU Emissions Trading System (EU ETS). It will present recent evidence on carbon price determinants, trading activity, auctions and the roles of different market participants. The second session covers market indicators for ETS1 and 2, the links between carbon pricing and green innovation in industry, and communication strategies to build public support for ETS2.

Bringing together perspectives from regulators, policymakers, and academic researchers, the workshop will also consider the opportunities and limitations of existing data, and how they can contribute to a better understanding and more effective monitoring of the EU carbon market.

Wednesday 2 December – LIFE NETS Workshop

09:30-11:00 Financial Carbon Market Data and Trading Behaviours

SALA DEL CAPITOLO - Moderator: **Simon Quemin** (CEC, EDF, PIK)

- *"ETS trading: Evidence from regulatory data"*, **Julien Mazzacuratti** (ESMA, online)
- *"Decomposing Carbon Prices to Analyze their Determinants: A Causal-Noncausal Application to the EU ETS"*, **Eduardo Marques** (Paris Dauphine University)
- "*Who wants to go short? Analyzing the role of hedgers and speculators in the EU ETS"*, **Yassin El Hatri** (University of Duisburg-Essen)
- *"Reading the EU Carbon Market: Strengths and Blind Spots in financial data from market analyst's view"*, **Yan Qin** (Clearblue Markets, online)
- *"Auctions in the EU ETS"*, **Marie Raude** (CEC, EUI)

11:00-11:30 Coffee Break

11:30-12:30 Market Indicators, Innovation and Public Support in EU Carbon Markets

SALA DEL CAPITOLO - Moderator: **Simone Borghesi** (EUI)

- "*State of play on ETS market indicators for ETS1 and ETS2*", **Philippe Caluwaerts** (DG Clima, online)
- *"Green Innovation Beyond Patents: Technological Frontiers and Industrial Decarbonization in the EU ETS*", **Sylvain Belrose** *(*CEC, EDF, Paris Nanterre University, *online)*
- *"Survey-experiment on Communication Strategies to Increase Support for ETS2"* , **Alessia Casamassima** (EUI)
  Discussant: **Stefano Carattini** (Georgetown University)