

**Advances in Climate Economics
CEC Fall School**

October 13th-14th

Palais Brongniart

28 place de la Bourse

75002 Paris

2nd Floor – La Place Fintech

Thursday, October 13th

9:30- 11:00: Carbon neutrality

Patrick Criqui (GAEL), Chairman

Olivier Massol (IFP School, CEC) *Demand response as a source of flexibility in low-carbon power systems: insights from the French case*

Adrien Nicolle (CentraleSupélec, CEC) *The economics of CCS infrastructures*

Behrang Shirizadeh (CIRED, Deloitte) *Long-term optimization of the Hydrogen-Electricity nexus in France: Green, Blue, or Pink Hydrogen*

11:00- 11:30: Coffee break

11: 30- 13:00: Carbon Pricing and Border Tax adjustment

Maureen Cropper (Maryland University), Chairwoman

Marc Baudry (Paris Nanterre University, CEC) *What prospects and challenges for the EU-ETS in the years to come?*

Marie Raude (Paris Nanterre University, CEC) *Firms in the EU ETS: a categorisation based on transaction behaviour*

Etienne Espagne (The World Bank) *Impacts of CBAM on EU trade partners: consequences for developing countries*

13:00- 14:30: Lunch

14:30- 16:00: Climate justice

Daniel Herrera (Paris Dauphine-PSL University), Chairman

Anna Creti (Paris Dauphine - PSL University, CEC) and **Maria Eugenia Sanin (Paris Saclay University, CEC)** *North versus South: the transition dilemma*

Edouard Pignède (PSAE, CEC) *Who carries the burden of climate change? Impact of droughts in Sub-Saharan Africa*

Marc Fleurbaey (PSE) *Inequalities and Carbon Pricing*

Friday, October 14th

10:00- 12:00: Climate economics, decision making and policies

Summary of the scientific sessions, by the Chairmen and Chairwomen

Round table: *how do climate economics influence stakeholders' decisions?*

Philippe Delacote (INRAE, Climate Economics Chair), **Chairman**

With:

Anne Varet - Ademe

Edouard Lanckriet - Bioline

Frédérique Rigal - Airbus

Laurent Joudon - EDF

Juliette Quef - Vert Le Média

Vipulan Puvaneswaran – Environmental Activist

12:00- 13:30: Cocktail