

## The Chair's organization



### o Governance

The Climate Economics Chair is a platform for public research, organized around a Scientific Council and an Orientation Committee. A Steering Committee is created for each research program.

The Scientific Council is composed of 13 members belonging to European, American and Chinese academic institutions. It is chaired by Professor Lawrence H. Goulder (Stanford University).

The members meet once a year, on the occasion of the annual Day of the Chair.

Its mission is to:

- Evaluate the progress and quality of research programs ;
- Advise on program direction ;
- Submit to the Steering Committee an annual evaluation report.

The Orientation Committee is composed of representatives from Paris-Dauphine University, Europlace Institute of Finance and the main sponsors of the Chair (Caisse des Dépôts et Consignations and Total). It defines development priorities of the Chair and validates the allocation of resources for research.

The Orientation Committee is chaired by Jean Jouzel, Vice-Chair of the IPCC.

The Steering Committee of each research program determines, after consulting the Scientific Council, the priorities of the program and the resources needed for its proper development.

### o Academic partnerships

The Chair welcomes PhD students enrolled in multiple doctoral schools. It has built a special relationship with the LEDA-CGEMP of Paris-Dauphine University, EconomiX laboratory of the University Paris Ouest Nanterre la Defense or Laboratory of Forest Economics (INRA).

The CEC is involved in the masters "Energy, Finance, Carbon (EFC)" of Paris-Dauphine University, and "Economics of Sustainable Development, Environment and Energy (EDDEE)" supported by the University Paris Ouest Nanterre La Défense.

#### Contact-us!

To subscribe to our mailing list, be informed of upcoming events, recent publications, visit our internship opportunities, contact our PhD or learn more about our research projects...

+33 (0)1 73 01 93 42 or [contact@chaireeconomieduclimat.org](mailto:contact@chaireeconomieduclimat.org)



The Climate Economics Chair is a joint initiative by Paris-Dauphine University, Caisse des Dépôts et Consignations and Total, under the aegis of the Europlace Institute of Finance.



# Climate Economics Chair

Launched in October 2010, the Climate Economics Chair became a platform academically recognized and open to the economic and political world. Its research program focuses on the economics of climate change.

The Chair has set as a priority the training of young researchers by hosting trainees, doctoral and post-doctoral students from various backgrounds. It is also a place for exchanges and debates between researchers and business actors.



Christian de Perthuis, Founder of the CEC and Professor at Paris-Dauphine University  
Pierre-André Juvet, scientific director of the CEC and President of Université Paris-Lumières

# Our research programs

The activity of the chair is organized in research three research programs, which bring together a team of researchers around a theme or sector.

Business partners can choose to support all programs, or to participate in one or more research programs matching their main activities.

## CO<sub>2</sub> Price and Low-carbon Innovation

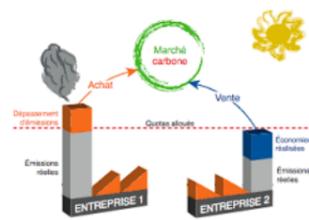
EU ETS simulation model: the Zephyr Model

Linking between carbon markets and interactions with the electricity market

Carbon pricing and mobility

Carbon pricing and heat production

« Low-carbon » patents analysis



Source: Caisse des allocations

## Agriculture and Forestry

Cost of emission reduction in the agricultural sector

Low-carbon innovations and risks in the agricultural sector

Multi-criteria evaluation of forestry projects

Forest transition analysis

Biomass resources evaluation



## Energy transitions

Renewables and self-consumption

Decentralised production and networks functioning

Local impacts of the energy transition

Thermal renovation and real-estate assets value

Analysis of energy consumptions in the tertiary sector

Introduction of « performance guarantee » mechanisms



# Dissemination of research

## International academic conferences

- The annual conference of the Chair takes place each year in October. The event, held in the presence of the Scientific Council members and in collaboration with companies that support the Chair's project, focuses on the team's research results and advancements.
- As part of preparations for the COP 21, held in Paris in 2015, the team of researchers was involved in several projects and focused on the economic implications of international climate negotiations through two main conferences:
  - « Economic stakes of the Paris Climate Conference »
  - « Routes to an ambitious climate Agreement in Paris in 2015 » organized with Toulouse School of Economics and the Center for European Policy Studies.



Economic stakes of the Paris Climate Conference, 4 June 2015, Paris

The Chair's members also participate to other events, organized by the Chair itself or by its partners.

- The Climate Economics Chair organizes thematic meetings and debates every Friday. This time of discussion is known as the *Friday Lunch Meetings (FLM)*.
- Thematic workshops are organized every year by each research program, in partnership with our academic and industrial partners.
- The Chair and the team members regularly participate in presentations or seminars organized by partner companies and research centers, such as *Paris Environmental and Energy Economics Seminar (P3ES)* or the *World Congress of Environmental and Resource Economists (WCERE)*.



Routes to an ambitious climate Agreement in Paris, 18 March 2016, Paris

## Publications

### Working Papers

This series publishes academic articles for publication in scientific journals with referees.

### Information and Debates

This series aims to stimulate public debate through wide dissemination to change ideas and help in the decision.

### Policy Briefs

This series offers quick summaries of current topics (eg Reform European emissions trading system; pollution peaks; etc.)

The researchers of the Chair are also involved in the publication of books for the general public, students and decision makers of economic and political world.

