

HARNESSING ECONOMICS FOR THE CLIMATE

“I4CE – Institute for Climate Economics” is an initiative of **Caisse des Dépôts** and **Agence Française de Développement**. The *think tank* provides **independent expertise and analysis** on economic issues linked to **climate & energy policies** in France and throughout the world.

I4CE aims at helping public and private decision-makers to improve the way in which they **understand, anticipate, and encourage the use of economic and financial resources** to promote the transition to a **low-carbon resilient economy**.

I4CE works with a large and established network of partners.

We focus on three research areas, addressing the issues faced by actors involved in the energy and climate transition:



INDUSTRY, ENERGY AND CLIMATE

Understanding policies
for the low-carbon transition
in the industry
and energy sectors.



TERRITORIES AND CLIMATE

Identifying and analyzing
courses of action in the fight
against climate change in the
agriculture and forestry sectors
as well as urban areas.



FINANCE, INVESTMENT AND CLIMATE

Analyzing the mainstreaming
of climate change into
financial decision-making
by public and private entities.

HOW WE WORK



PROVIDING RESEARCH AND EXPERTISE

- Research projects and expertise reports
- Publications



BUILDING CAPACITY

- Disseminate knowledge and research results
- Conduct applied research projects
- Design and organization of training sessions



CONTRIBUTING TO PUBLIC DEBATES

- Organize events (conferences, workshops, breakfast meetings)
- Respond to public consultations
- Participate in expert working groups



INDUSTRY, ENERGY AND CLIMATE

UNDERSTANDING POLICIES FOR THE LOW-CARBON TRANSITION IN THE INDUSTRY AND ENERGY SECTORS.

The program “**Industry, Energy and Climate**” analyzes policies to reduce greenhouse gas emissions from the energy and industry sectors in Europe and worldwide. The team mainly examines carbon pricing policies that include emission allowance trading system (Emissions Trading Schemes or ETS) and carbon taxes. Their research focuses on the institutional arrangements of these public policies, coordinating their energy policies such as those for the deployment of renewable energy and the improvement of energy efficiency, their effects on the competitiveness of businesses and finally the distributive effects of these climate policies.

RESEARCH PROJECT

Energy and Carbon Policy Coordination for the sectors of the EU ETS to 2030 (COPEC)



Until December 2015, and in partnership with Enerdata this program aims to bring together a coalition of French public and private decision-makers to consider EU Emissions Trading Scheme (EU ETS) revisions for the period 2021-2030. This research initiative aims to provide an independent and factual analysis on the functioning of the EU ETS and its economic impact in 2030. After five workshops, a final report will be published in September 2015. Several events will be held by December 2015.

EUROPEAN RESEARCH PROJECT

Coordination and Assessment of Research and Innovation in support of climate Mitigation Actions (CARISMA)

Launched in March 2015, through the H2020 European funding program, this COPEC aims to provide a platform where public and private decision makers information and data evaluations that can help improve their understandings in the field of climate change. In collaboration with ten European partners, (Enviros, CEPS, ZEW, SEI, the University of Graz in Austria, NTUA, Radboud University in the Netherlands, the Joint Implementation Network and the University of Piraeus in Greece), I4CE participates in the evaluation of climate change mitigation policies particularly through examining of the interaction of different policies for the industrial sector.



THE TEAM

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Access all publications on
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I4CE
INSTITUTE FOR
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Une initiative de la Caisse des Dépôts et
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Association régie
par la loi du 1^{er} juillet 1901.
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