



# 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



# FINANCE, INVESTMENT AND CLIMATE

## ANALYSE THE MAINSTREAMING OF CLIMATE CHANGE INTO FINANCIAL DECISION-MAKING BY PUBLIC AND PRIVATE ENTITIES.

The work of the “**Finance, Investment and Climate**” program focuses on the ‘mainstreaming’ or integration of climate change into the investment and financial decision making. Transversal issues are addressed, including the role of public financial institutions; the environmental integrity of financial products; climate-related risks perception by financial actors; international and national climate-related financial flows; and the alignment of development finance and long-term climate change objectives. These issues are analyzed within domestic and international contexts to better understand the impact and interactions between public and private resources for financing the transition to a low-carbon, resilient economic model.



### Mainstreaming Low-Carbon Climate-Resilient (LCCR) growth pathways into Development Finance Institutions’ (DFI) activities

This project looks at the standards, tools and metrics to support transition to a LCCR development model applied by DFIs. It establishes a framework for integrating standards and tools into the upstream strategic and downstream assessment stages of investment decision making. A first case study has been conducted on the mainstreaming of the climate-related issues in the operations of *Agence Française de Développement*.



### FRENCH LANDSCAPE OF CLIMATE FINANCE

Public and private finance into capital formation with climate benefits in France. Built around an annual survey of domestic climate investment and finance, it focuses on the interaction between institutions, intermediaries, distribution channels and instruments. Among other objectives, this study assists French government bodies in fulfilling their reporting obligations established by the recently-adopted Energy transition legislation.

### Mainstreaming Climate Change in the Financial Sector and its Governance



This series of papers produced in cooperation with IDDRI presents the reasons why both the financial sector and its governance bodies (IFGRIs) have interest in integrating climate change issues in their risk and stability assessment framework. They go on to assess the current practices addressing the risks and opportunities that arise from climate change among financial governance entities and identify potential entry points for consideration in their mandates and draw on existing toolkits and processes.

#### THE TEAM

**Ian COCHRAN**  
Program Director



**Mariana DEHEZA**  
Project Manager



**Hadrien HAINAUT**  
Project Manager



**Romain HUBERT**  
Research Associate



**Romain MOREL**  
Project Manager



**Igor SHISHLOV**  
Project Manager



Access all publications on [www.i4ce.org](http://www.i4ce.org)



#### I4CE

Institute for Climate Economics  
47 rue de la Victoire  
75009 PARIS  
[www.i4ce.org](http://www.i4ce.org)  
[contact@i4ce.org](mailto:contact@i4ce.org)  
+33 1 58 50 87 10



Association régie par la loi du 1<sup>er</sup> juillet 1901.  
R.C.S. Paris 520 399 478  
SIREN 500 201 983 00011 P  
APE 9499 Z