



## CLIMATE ECONOMICS CHAIR

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Academic partner(s) : Institut Europlace de Finance - Université Paris Dauphine -PSL

Financial partner(s) founders : Caisse de Dépôts et Consignations, EDF, TotalEnergies

Scientific director(s) : Anna CRETI

Website : <https://www.chaireeconomieduclimat.org/>

## RESEARCH PROGRAM DESCRIPTION

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**Launched in October 2010**, the Climate Economics Chair is designed to be **a research platform recognized academically and open to the economic and political world**. Its research program, validated by an international scientific committee, is focused on the **economics of climate change**. Together with the training of young researchers (trainees, doctoral and post-doctoral students), the Chair develops research on the economics of the low carbon transition, and is engaged in several outreach activities.

### Development of innovative research programs

The activity of the chair is organized in **three research programs** (CO2 Pricing and Low-Carbon Innovation, Agriculture and Forestry, Energy Transitions) which bring a team of researchers around a theme or sector. Business partners can choose to support all programs, becoming the main partners of the Chair or participate in one or several research programs that match their interests.

### A forum for debate and exchange of ideas

The Climate Economics Chair contributes to the **dissemination of scientific research** through the organization of seminars open to professionals and researchers. For example, the Chair's Friday Lunch Meetings (FLM) is a network of knowledge sharing among researchers.

### Teaching and training

Researchers of the Climate Economics Chair participate in the **teaching activities** of the Master in Energy-Finance-Carbon at Paris-Dauphine University and several other specialized masters (e.g. Economics of Sustainable Development, Environment and Energy (EEET), Paris X Nanterre). The Chair **hosts interns and Ph.D. candidates**.

### Orientation and Scientific Committees

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 14 members belonging to European, American and Chinese academic institutions. It is chaired by **Professor Maureen Cropper** (University of Maryland). The meeting is taking place once a year around the time of the Chair's Annual Conference.

The **Orientation Committee** is chaired by **Philippe Drobinski**, LMD/IPSL Director.

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.

**Academic Partnerships** The Chair welcomes Ph.D. 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 and Laboratory of Forest Economics (INRAe).

## Founding Members

Dauphine | PSL  
UNIVERSITÉ PARIS

INSTITUT  
Louis Bachelier



## Professional Partnerships



## RESEARCH TEAM

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### Researchers

- Anna CRETI, Professor Paris Dauphine-PSL University **CEC Director**
- Marc BAUDRY, Professor Paris Nanterre University **CO2 Pricing and Low-Carbon Innovation Manager (Program 1)**
- Philippe DELACOTE, Research Director at INRAE **Agriculture and Forestry Manager (Program 2)**
- Olivier MASSOL, Professor of Economics, IFP School – ENSPM **Energy Transition Manager (Program 3)**
- Patrice GEOFFRON, Professor Paris Dauphine-PSL University, Scientific advisor

### PhD Students

Program 1	Program 2	Program 3
<b><u>Ongoing Ph.D.'s:</u></b> Marie RAUDE Paris-Nanterre University	<b><u>Ongoing Ph.D.'s:</u></b> Edith KOUAKOU Lorraine University	<b><u>Ongoing Ph.D.'s:</u></b> Adrien NICOLLE CentraleSupélec
	<b><u>2023 Defended Ph.D.'s</u></b> Richard KOENIG INRAE	<b><u>2023 Defended Ph.D.'s</u></b> Valentin LIGNAU Paris-Nanterre University
	<b><u>New PhD 2023/2024</u></b> Tara L'Horty INRAE	
		<b><u>2024 Ph.D.'s Defenses</u></b> Théotime COUDRAY Montpellier University

Program 1	Program 2	Program 3
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**Ongoing Ph.D.'s:**  
**Aliénor CAMERON**  
 Paris-Nanterre University  
 50% CEC 50% ADEME

**Ongoing Ph.D.'s:**  
**Lise PERAGIN**  
 Paris Dauphine-PSL University  
 50% CEC 50% ADEME  
**Edouard PIGNEDE**  
 AgroParisTech  
 50% CEC 50% INRAe

**Ongoing Ph.D.'s:**  
**Ange BLANCHARD,**  
 CentraleSupélec  
 50% CEC 50% Fondation des  
 Mînes

**New PhD 2023/2024**  
**Jules WELGRYN**  
 Paris-Nanterre University  
 50% CEC 50% ADEME

**2024 Ph.D.'s Defenses**  
**Léa CREPIN**  
 AgroParisTech  
 50% CEC 50%  
**Giulia VAGLIETTI**  
 INRAe  
 50% CEC 50% INRAe

Program 1	Program 2	Program 3
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**Ongoing Ph.D.'s:**  
**Tom BRY CHEVALIER**  
 Lorraine University  
 by MESRI  
**Ibrahim KABORE**  
 Havre Normandy University  
 Havre Normandy University

**Ongoing Ph.D.'s:**  
**Pauline CIZMIC**  
 Paris Dauphine-PSL University  
**Chaire Economie du Gaz Naturel**  
**Zélie GANKON** Paris Dauphine-PSL  
 University **Chaire Economie**  
**Industrielle de l'Emergence**  
**Africaine**  
**Yujun HUANG**  
 Paris 8 University  
**CIFRE Hexagone**  
**Coline METTA VERSMESSEN**  
 Paris Dauphine-PSL  
**Financed by CIFRE EDF**  
**Francesco SAVAZZI**  
 Paris-Saclay University  
**Paris Saclay University**  
**Lou WANDER**  
 Paris Dauphine-PSL University  
**CIFRE Hexagone**

**2023 Ph.D. Defenses**  
**Mohamed BAHLALI**  
 Paris Dauphine-PSL University  
**ANR EcoREES**  
**Jerome DEYRIS**  
 Paris-Nanterre University  
 Paris-Nanterre

**2023 Ph.D. Defenses**  
**Alpha LY**  
 Paris Dauphine-PSL University  
**Mines ParisTech**  
**Esther RAINEAU-RISPAL**  
 Paris-Nanterre University  
**CIFRE Saint Gobain**

**New PhD 2023/2024**

**Julien ANCEL**

CentraleSupélec

**Ministère de la transition  
écologique et de la cohésion des  
territoires**

**Marie BRUGUET**

Paris Dauphine-PSL University  
**COFRA Ministère Écologie Énergie  
Territoires**

**Guillaume DUPONT**

Paris Dauphine-PSL University  
**CIFRE Attali Associates**

**Louis SOUMOY**

CentraleSupélec

**CIFRE Engie**

**2024 Ph.D. Defenses**

**Milien DHORNE**

Paris-Nanterre University  
**Ecole des Ponts**

**2024 Ph.D. Defenses**

**Jessica MEYER**

Paris-Est Créteil Val de Marne-  
**MESRI**

**2024 Ph.D. Defenses**

**Valentin LAPRIE**

Paris-Nanterre University  
**CSTB**

**Interns**

**Program 1**

**Jules WELGRYN**

Paris Dauphine-PSL University  
**Louis SOUMOY**  
CentraleSupélec

**Program 2**

**Avishek DEB**

Paris Dauphine-PSL University  
**Tara L'HORTY**  
Lorraine University

**Program 3**

**Axel BLANADET**

Paris Dauphine-PSL University  
**Amato GUIDO**  
Paris Dauphine-PSL University

**Program 3**

**Michel FARAH**

CentraleSupélec

**Chaire Economie du Gaz Naturel  
Iannis REUTER**

Paris Dauphine-PSL University

**Ministère de la transition  
écologique et de la cohésion des  
territoires**

**Program 3**

**Assil EL MORCHID**

Paris Dauphine-PSL University

**EcoReBa IDR CEC**

**Julie VOYRON**, Paris Dauphine-PSL  
University

**EcoReBa IDR CEC**

## Other people involved in the program (e.g. engineers) (first name SURNAME, Institution)

*CEC Associate Researchers : Each associate researcher has a budget of 1,500 euros/year to participate in missions, conferences, article submissions, etc., in conjunction with the Chair.*

- **Clément BONNET**, Montpellier University: Patents and low-carbon innovation.
- **Marielle BRUNETTE**, Research Fellow, INRAe, BETA Lab: Agricultural transition.
- **Raja CHAKIR**, Research Director, UMR Economie Publique, INRAE-AgroParisTech, Paris-Saclay University: Land use modeling, agricultural economics, applied econometrics.
- **Edouard CIVEL**, Square Management Researcher-Consultant
- **Cédric CLASTRES**, Professor, Grenoble-Alpes University, GAEL: Energy models.
- **Olivier DAMETTE**, Professor, Lorraine University, UFR FSEG Nancy: Econometrics and environmental economics.
- **Béatrice DUMONT**, Professor, Sorbonne Paris Nord University: Economics of innovation.
- **Stéphane GOUTTE**, Professor, Paris-Saclay University, UMI SOURCE, IRD, UVSQ.
- **Daniel HERRERA**, Assistant Professor, Paris-Dauphine University: Econometrics and health economics.
- **Marc JOËTS**, Professor of Finance, IESEG School of Management and Associate Professor, Paris Nanterre University: Econometrics and commodity markets.
- **Reza LAHIDJI**, Founding Partner Future Horizons
- **Antoine LEBLOIS**, Research Fellow, INRAe, CEE-M, Montpellier University: Energy and development economics.
- **Etienne LORANG**, Postdoctoral fellow, Tilburg University (Netherlands), Department of Economics, Tilburg School of Economics and Management.
- **Stephanie MONJON**, Assistant Professor, Paris-Dauphine University: Environmental economics.
- **Alexis MOREL**, National Forecaster, Météo-France
- **Caroline ORSET**, Associate Professor, AgroParisTech, INRAe, Paris-Saclay University: Environmental economics.
- **Yannick PEREZ**, Professor, Centrale Supélec, Paris-Saclay University: Low-carbon mobility.
- **Simon QUEMIN**, Research Engineer at EDF R&D, Visiting Researcher at PIK: Economics of Energy Systems and Markets.
- **Sandra RIGOT**, Full Professor of Economics at University Sorbonne Paris Nord
- **María-Eugenia SANIN**, Assistant Professor, Evry – Paris Saclay University.
- **Laurence SCIALOM**, Professor, Paris-Nanterre University: Institutional and financial economics.
- **Arthur THOMAS**, Research and Teaching Fellow, ENSAE,CREST: Energy econometrics, machine learning.
- **Julien WOLFRESBERGER**, Assistant Professor, AgroParisTech-INRAe: Econometrics and agricultural economics.

### *Scientific Committee Members :*

**Thomas Sterner:** Professor of environmental economics and Head of the Environmental Economics Unit at the University of Gothenburg.

**Dominique Bureau:** General Delegate of the Economic Council for Sustainable Development at the Ministry of Ecological and Solidarity Transition.

**Patrick Criqui:** Emeritus Research Director at the CNRS, in the energy team of the GAEL laboratory, University of Grenoble-Alpes. Researcher associated with IDDRI and scientific advisor to ENERDATA

**Maureen L. Cropper:** Committee Chair since 2023: Distinguished Professor and Chair of the Department of Economics at the University of Maryland.

**Olivier Deschenes:** Professor of Economics at Santa Barbara and Co-Director, Climate & Energy Program, Environmental Markets Lab (EmLab).

**Ottmar Edenhofer:** Director and Chief Economist of the Postdam Institute for Climate Impact Research, Director of the Mercator Research Institute on Global Commons and Climate Change and Professor for Climate Economics and Public Policy at the Technische Universität Berlin.

**Ying Fan:** Professor of Management Science, Dean of the School of Economics and Management at the Beihang University, Director of Beihang Center for Energy and Environmental Policy Research.

**Christian Gollier:** IDEI researcher, Director of the Toulouse School of Economics (TSE)

**Lawrence H. Goulder:** Shuzo Nishihara Professor of Environmental and Resource Economics at Stanford University.

**Suzi Kerr:** Chief Economist at Environmental Defense Fund.

**Andreas Löschel:** Professor of Economics (W3), esp. Energy Resource Economics and Director of the Centre of  
**Mar Reguant:** Professor of Economics, Northwestern University and Research Fellow, Barcelona School of Economics.

**Katheline Schubert:** Professor of Economics at University Paris 1 Panthéon-Sorbonne and Associate chair at Paris School of Economics. Former president of the French Economic Association (AFSE).

**Jonathan Wiener:** Professor of Law at Duke Law School, professor of Environmental Policy at the Nicholas School of the Environment, and professor of Public Policy at the Sanford School of Public Policy.

### Two visiting fellows were welcomed at the Chair in 2023:

Visiting fellowships are also an important part of widening the Chair's academic visibility at an international level. They especially benefit Ph.D. students, who can both get opportunities to visit other institutions and meet prominent researchers hosted at the CEC.

- **Gregory AMACHER**, Professor at Virginia Tech (USA) - from March, 2023 to April, 2023 ; He developed a dynamic optimization model and simulation to explore how deforestation, reforestation, and the degree of substitutability between forest types affects the likelihood that a forest system will cross a tipping point.
- **Sandra MORENO**, Ph.D. candidate at Perpignan University Via Domitia (France) - from May 01, 2023 to June 16, 2023. Sandra's research examines the impacts of the renewable energy development on the French electricity market and more precisely, the impacts on market structure and final prices. While several studies have focused on the impacts at the wholesale market level, this thesis aims to analyse the impacts at the retail level.

PUBLICATIONS OF THE YEAR DIRECTLY RELATED TO THE RESEARCH PROGRAM

**Published**

Energy Economics	Volume 128, December 2023, 107094 <a href="https://doi.org/10.1016/j.eneco.2023.107094">https://doi.org/10.1016/j.eneco.2023.107094</a>	Is Power-to-Gas always beneficial? The implications of ownership structure	Camille Megy, Olivier Massol	11/23
Economie Industrielle	2022/4 (n° 180), pages 51 à 86 Online Cairn.info on 20/10/2023	Environmental policy and the direction of innovation towards products or processes: Insights from text mining techniques applied to wind power patents	Marc Baudry Béatrice Dumont Valentin Lignau	10/23
Ecological Economics	Volume 213, November 2023, 107945 <a href="https://doi.org/10.1016/j.ecolecon.2023.107945">https://doi.org/10.1016/j.ecolecon.2023.107945</a>	What are the drivers of corporates' climate transparency? Evidence from the S&P 1200 index	Amar Jeanne Samira Demaria Sandra Rigot	09/23
Environmental Modeling & Assessment	Volume 28 Issue 4, August 2023 <a href="https://doi.org/10.1007/s10666-023-09917-x">https://doi.org/10.1007/s10666-023-09917-x</a>	Is Risk a Limit or an Opportunity to Mitigate Greenhouse Gas Emissions? The Case of fertilization in Agriculture	Benjamin Dequiedt Marielle Brunette Philippe Delacote Emmanuel Servonnat	09/23
The World Economy	June 2023 <a href="https://doi.org/10.1111/twec.13427">https://doi.org/10.1111/twec.13427</a>	Trade sanctions and international market integration: Evidence from the sanctions on Iranian methanol exports	Olivier Massol Emmanuel Hache Albert Banal-Estañol	08/23
American Journal of Agricultural Economics	Volume 105, Issue 3, May 2023 <a href="https://doi.org/10.1111/ajae.12420">https://doi.org/10.1111/ajae.12420</a>	Structural identification of weather impacts on crop yields: Disentangling agronomic from adaptation effects	François Bareille Raja Chakir	07/23
Journal of Environmental Economics and Management	Volume 119, May 2023, 102822 <a href="https://doi.org/10.1016/j.jeem.2023.102822">https://doi.org/10.1016/j.jeem.2023.102822</a>	The impact of climate change on agriculture: A repeat-Ricardian analysis	François Bareille Raja Chakir	07/23
Energy Policy	Volume 179, Août 2023. <a href="https://doi.org/10.1016/j.enpol.2023.113625">https://doi.org/10.1016/j.enpol.2023.113625</a>	Build more and regret less: Oversizing H2 and CCS pipeline systems under uncertainty	Adrien Nicolle Olivier Massol	06/23
World Development	Volume 169, Septembre 2023. <a href="https://doi.org/10.1016/j.worlddev.2023.106307">https://doi.org/10.1016/j.worlddev.2023.106307</a>	How do forests contribute to food security following a weather shock? Evidence from Malawi	Jessica Meyer	06/23
Energy Economics	Volume 123, July 2023, 106754 <a href="https://doi.org/10.1016/j.eneco.2023.106754">https://doi.org/10.1016/j.eneco.2023.106754</a>	Green innovation downturn: The role of imperfect competition	René Aid Mohamed Bahlali, Anna Creti	06/23
Journal of Comparative Economics	Volume 51, Issue 1 (March 2023) <a href="https://doi.org/10.1016/j.jce.2023.04.004">https://doi.org/10.1016/j.jce.2023.04.004</a>	Beyond climate and conflict relationships: New evidence from a Copula-based analysis on an historical perspective	Olivier Damette Stéphane Goutte	05/23
Journal of Comparative Economics	Volume 51, Issue 1 (March 2023) <a href="https://doi.org/10.1016/j.jce.2023.04.004">https://doi.org/10.1016/j.jce.2023.04.004</a>	Firms' access to finance in resource-based countries and the financial resource curse	Olivier Damette Sandrine Kablan Clément Mathonnat	05/23
Nature	Nature 616, 661 (2023) doi: <a href="https://doi.org/10.1038/d41586-023-01393-3">https://doi.org/10.1038/d41586-023-01393-3</a>	Green transition: create a European energy agency	Simone Tagliapietra Georg Zachmann Anna Creti Ottmar Edenhofer, Natalia Fabra Jean-Michel Glachant Pedro Linares, Andreas Löschel, Joanna Maćkowiak-Pandera László Szabó.	05/23
Environmental Economics and Policy Studies	Volume 25, Issue 2, April 2023 <a href="https://doi.org/10.1007/s10018-023-00366-0">https://doi.org/10.1007/s10018-023-00366-0</a>	The case for carbon leakage and border adjustments: where do economists stand?	Aliénor Cameron Marc Baudry	04/23
Springer	Regional Approaches to the Energy Transition. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-19358-3_16">https://doi.org/10.1007/978-3-031-19358-3_16</a> – pp 271–306	A Comparative Analysis of Electricity Access Initiatives in Sub-Saharan Africa	Elias Zigah Anna Creti	02/23
Nature Climate Change	<a href="https://doi.org/10.1038/s41558-022-01560-w">https://doi.org/10.1038/s41558-022-01560-w</a>	Financials threaten to undermine the functioning of emissions markets	Simon Quemin Michael Pahle	01/23



## ***Under review***

Non-exhaustive list :

American Journal of Agricultural Economics: Who carry the burden of climate change: Heterogeneous impacts of droughts in Sub-Saharan Africa –Pignède Edouard

Audit Comptabilité Contrôle Recherches Appliquées: L'impact des divulgations d'informations climatiques sur la performance financière des sociétés européennes en révision - Demaria, S. Rigot, S. Luu, P.

Climate Policy, Policy-induced low-carbon innovations for buildings: A room for standards? Evidence from France – Laprie Valentin

Ecological Economics : Do Climate Management Practices Matter? Downward GHG emissions Trajectory.- Amar, J. Demaria, S. Rigot, S.

Ecological Economics, Do forest conservation policies undermine the soybean sector in the Brazilian Amazon? Evidence from the priority listing of municipalities –Crepin Léa

Ecology & Society Politics Driving Efforts to Reduce Biodiversity Conservation in the United States - Delacote P., Le Velly G., Golden Kroner R. E., Pfaff A.

Energy Economics: *The Role of Index Traders in the Financialization of Commodities: A Behavioral Finance Approach* - Aït-Youcef Camille, Joëts Marc.

Energy Economics: Ly, A., Chakir, R., & Creti, A. Access to electricity and deforestation in Côte d'Ivoire

Environment and Development Economics Distinguishing potential and effective additionality of forest conservation: the importance of location and local institutions - Delacote P., Le Velly G., Simonet G.

Environmental Science and Pollution Research, Estimation of the Value of a Statistical Life for Air Pollution: A Case Study of France - Orset C., Monnier, M.,

Health Economics Review, The acceptability of the risk of death in the treatment of respiratory diseases in France - Orset. Caroline.

IEEE energy markets policy and regulation, Unraveling the Competition: Power-to-Gas vs. Energy Storage, Insights from a Stochastic Dynamic Programming Approach - Blanchard Ange, Mégy. Camille.

International Review of Financial Analysis, Do ESG ETFs provide downside risk protection during Covid-19? Evidence from forecast combination models.- Huang Yujun

Journal of Behavioral and Experimental Economics: Are ambiguity preferences related to risk preferences? - Boun My K., Brunette M., Couture S., Van Driessche S.

Journal of Health Economics, Rationality and compulsive overeaters - Orset. Caroline

Journal: Energy Economics, Strategic Investments: Electrolysis vs. Storage for Europe's Energy Security in the Hydrogen Era – Blanchard Ange.

Journal: European Journal of Operation Research, Flexible Nuclear Generation in Renewable-Dominated Power Systems: A Multistage Stochastic Dynamic Programming Approach – Blanchard Ange, Massol Olivier.

PlosOne Cocoa, livelihoods and deforestation in the Congo Basin: A spatial analysis- Ngouhou-Poufoun J., Chaupain-Guillot S., Ndiaye Y., Sonwa D. J., Njabo K., Delacote P.

Renewable and Sustainable Energy Review, Decarbonizing aviation with sustainable aviation fuels: Myths and realities of the roadmaps to net zero by 2050 - Bardon Paul, Massol Olivier.

Renewable and Sustainable Energy Review, Biogas and Biomethane in Europe, Creti Anna, Sesini Marzia, Massol Olivier

Research Policy: What Makes Econometric Ideas Popular: The Role of Connectivity – Candelon Bertrand, Joëts Marc, Mignon Valérie.

Resource and Energy Economics: Does corporate governance help to reduce carbon emissions? Some empirical evidence - Cézanne, C., Del Lo, G., Kassi, Y. Rigot, S.

Review of Agricultural, Food and Environmental Studies: Climate change perception, impact and adaptation: Implications for crop insurance Koenig Richard, Brunette Marielle.

Review of Finance : *Reasons Behind Words: OPEC Narrative and The Oil Market* – Brunetti Celso, Joëts Marc, Mignon Valérie.

Revue d'Economie Politique : Crop Yield Risks and Nitrogen Fertilisation in French Agriculture: Implications for Crop Insurance –Kouakou Edith, Brunette Marielle, Delacote Philippe, Koenig Richard.

Revue Française de Socio-Economie : "Un Passé dépassé ? l'indépendance des banques centrales au XXIème siècle" - Deyris Jérôme, Le Quang Gaétan, Scialom Laurence

The Geneva Risk and Insurance Review: Ambiguity, value of information and forest rotation decision under storm risk - Loisel P., Brunette M., Couture S.

The Review of Financial Studies : *Don't Lead Me This Way: Central Bank Guidance at The Age of Climate Change* – Cizmic Pauline, Creti Anna, Joëts Marc.

Transportation Research Part D, Greening aviation: What should be expected from Sustainable Aviation Fuels (SAFs)? Bardon Paul, Massol Olivier, Thomas Arthur.































































## Working papers

WP 2023-09	Don't lead me this way: Central bank guidance in the age of climate change	Pauline Cizmic Anna Creti Marc Joëts	12/23
WP 2023-08	Subjective barriers and determinants to crop insurance adoption	Richard Koenig Marielle Brunette	6/23
WP 2023-07	Unlocking and supporting renewable gas in Europe: Policy insights from a comparative analysis	Marzia Sesini Anna Creti Olivier Massol	4/23
WP 2023-06	If Drywall Could Talk: A Panel Data Double Hurdle Model to Assess New Technology Adoption in the French Construction Sector	Esther Raineau-Rispal	4/23
WP 2023-05	Why Labels Fail: Fraud on a Market for Credence Goods with Unobservable Skill Heterogeneity Among Experts	Esther Raineau-Rispal	3/23
WP 2023-04	Energy storage and the direction of technical change	Mohamed Bahlali Quentin Petit	3/23
WP 2023-03	Improving the energy efficiency of the french residential sector: the role of the middlemen	Esther Raineau-Rispal	2/23
WP 2023-02	An equilibrium model of city with atmospheric pollution dispersion	Mohamed Bahlali Quentin Petit	2/23
WP 2023-01	Land allocation and the adoption of innovative practices in agriculture: a real option modelling of the underlying hidden costs	Camille Tevenart Marc Baudry Edouard Civel	1/23

## Climate & Debates

CD 2023-05	Green Credit: A Catalyst for Industrial Transition	Axel Blanadet	11/23
CD 2023-04	Decarbonizing aviation with sustainable aviation fuels: Myths and realities of the roadmaps to net zero by 2050	Paul Bardon Olivier Massol	10/23
CD 2023-03	Comment les sécheresses influent sur la déforestation	Philippe Delacote Antoine Leblois Giulia Vaglietti	9/23
CD 2023-02	Autoriser la mise sur le marché de la viande cultivée aux États-Unis, une révolution ?	Tom Bry-Chevalier	9/23
CD 2023-01	La France confrontée à une sécheresse et une crise énergétique sans précédent : quels liens?	Giulia Vaglietti Anna Creti	8/23

## Reports, books, press articles, etc.

 Presse Opinion   Climat : priorité à l'agriculture 22 décembre 2023	 Presse Prix de l'électricité : les conseils de deux spécialistes pour trouver la meilleure offre 20 décembre 2023	 Presse Énergie électrique : un enjeu de souveraineté majeur 24 novembre 2023	 Presse Énergie : que va changer l'accord conclu sur les prix de l'électricité nucléaire pour les ménages français? 16 novembre 2023
 Presse Automobile : quels sont les avantages de l'installation d'un kit GPL sur un véhicule diesel ? 12 décembre 2023	 Presse Le Fin Mot avec Philippe Delacote : le sommet des trois bassins 05 décembre 2023	 Presse Carburants : vers une baisse des prix ? 14 novembre 2023	 Presse Tribune : Zéro artificialisation nette : « Une application réfléchie du dispositif peut avoir comme effet induit une baisse des inégalités territoriales » 02 novembre 2023
 Presse Filière bois : ça sent le sapin 29 novembre 2023	 Presse The Debate: All the influence UAE can buy? 29 novembre 2023	 Presse Sommet des Trois Bassins : que peut-on attendre d'une « OPEP des forêts » ? 26 octobre 2023	 Presse Anna Creti, invitée du Journal Météo Climat de France2 24 octobre 2023
		 Presse Décarbonation : les 4 points clés de la réforme européenne du marché de l'électricité 24 octobre 2023	 Presse Haut-Karabakh : la France est-elle dépendante du gaz fourni par l'Azerbaïdjan ? 04 octobre 2023
 Presse L'Éco d'ici : Chroniques de Olivier Damette sur France Bleu 28 septembre 2023	 Presse Électricité : « Emmanuel Macron ne pourra pas reprendre le contrôle des prix sans l'autorisation de la Commission européenne » 28 septembre 2023	 Presse Concilier ambition climatique et concurrence européenne du mécanisme d'ajustement carbone aux frontières ? 07 septembre 2023	 Presse Afrique : unie pour le climat? 06 septembre 2023
 Presse Énergie : La France s'enlève-t-elle dans le gaz naturel avec son nouveau terminal méthaneur « Cape Ann » ? 28 septembre 2023	 Presse Prix du carburant : Borne autorise temporairement une revente à perte 19 septembre 2023	 Presse Carburants : pourquoi les prix n'en finissent pas de grimper 06 septembre 2023	 Presse Climat et biodiversité, les deux jambes de la transition écologique 04 septembre 2023
 Presse Les forêts : réserve nourricière face aux aléas climatiques 19 septembre 2023	 Presse Carburants : pourquoi la vente à perte pourrait bouleverser le marché 19 septembre 2023	 Presse Protection des forêts : le mirage de la compensation carbone 31 août 2023	 Presse Pourquoi les prix du carburant repartent à la hausse 10 août 2023
 Presse Les crédits carbone surestiment l'efficacité des projets de lutte contre la déforestation 14 septembre 2023	 Presse Le Monde en Face   Aéronautique : les grandes turbulences 14 septembre 2023	 Presse Carburants : les prix vont continuer à augmenter au mois d'août 08 août 2023	 Presse Nucléaire. La France pourrait-elle se passer de l'uranium du Niger ? 08 août 2023
 Presse Is France leading the way on nuclear? avec Anna Creti 03 août 2023	 Presse Électricité : y aura-t-il d'autres hausses de prix ? 03 août 2023	 Presse Qu'est-ce que le nouveau pacte financier mondial, outil promu par Macron face au changement climatique ? 22 juin 2023	 Presse Les défis d'EDF après sa «renationalisation» totale 09 juin 2023
 Presse L'invitée de 8h15 Télématin, Anna Creti 01 août 2023	 Presse Autoriser la mise sur le marché de la viande cultivée aux États-Unis, une révolution ? 17 juillet 2023	 Presse Sécheresse, crise énergétique et nucléaire en France, quels liens ? 05 juin 2023	 Presse C ce soir avec Anna Creti 01 juin 2023
 Presse Paris summit: First step toward new global finance system? 28 juin 2023	 Presse La viande artificielle, une réelle alternative? Tom Bry-Chevalier 27 juin 2023	 Presse Grâce à la Grande muraille verte, une meilleure qualité de vie dans le Sahel 26 mai 2023	 Presse Et si la sécheresse compromettait la réindustrialisation ? 23 mai 2023
 Presse Eoliennes : l'objectif fixé par Emmanuel Macron est-il réaliste ? 26 juin 2023	 Presse Télématin : Gaz : Notre réseau est-il fragile ? avec Anna Creti 23 juin 2023	 Presse Tribune : six mois avant la COP28, où en est-on du financement des énergies fossiles ? 23 mai 2023	 Presse Le pétrole de l'Alberta sera-t-il bientôt un « actif échoué » ? 12 mai 2023
 Presse Sans données de qualité, la transition énergétique de l'Europe sera plus difficile à réaliser 09 mai 2023	 Presse Carbone, le prix et la chose, entretien avec Marc Baudry 01 mai 2023	 Presse Filière bois : l'industrie qui gâche la forêt ? 03 mars 2023	 Presse Décryptage : les chercheurs se positionnent sur la réforme du marché européen de l'électricité 17 février 2023
 Presse Finance et fossiles: un couple en instance de séparation 18 avril 2023	 Presse Anna Creti à Télématin : le gaz, énergie dangereuse? 14 avril 2023	 Presse Hydrogène: recrudescence de plans nationaux 06 février 2023	 Presse Pétrole, gaz, charbon... les nouvelles routes européennes de l'énergie 31 janvier 2023
 Presse Sanctions mondiales contre la Russie : que retenir de la déclaration de Vladimir Poutine ? 31 mars 2023	 Presse Alaska : le projet pétrolier Willow fait polémique 16 mars 2023	 Presse Énergie : les prix du gaz vont-ils baisser ? 27 janvier 2023	 Presse L'économie circulaire, c'est quoi ? 23 janvier 2023
 Presse Comment les sécheresses influent sur la déforestation 15 mars 2023	 Presse Marché européen de l'électricité : ce rapport tant attendu par l'État qui ne prône pas de réforme majeure 20 janvier 2023	 Presse Baisse des prix du gaz : quand verrez-vous une différence sur votre facture ? 20 janvier 2023	 Presse Pourquoi le prix de l'eau augmente-t-il ? 04 janvier 2023

Major academic conferences, invited speaker, etc...organized by the program

### 1. 10<sup>th</sup> International Conference on Mobility Challenges

**Paris Dauphine-PSL University**

**December 6th & 7th, 2023**

**Organizers:** Energy & Prosperity Chair, Armand Peugeot Chair, Climate Economics Chair

The 10th edition of the annual International Conference on Mobility Challenges brings together people from academia and industry to propel us to the frontier of important challenges at the interface of automotive, energy and mobility industries. We welcome speakers from multiple backgrounds (technical as well as more in the business domain) and this mix has been proven fertile soil for insights and contacts, as well as new questions and ambitions. The first day consists of a series of keynotes and roundtables, whereas the second day is research oriented with paper presentations

**Anna Creti** (Dauphine University & Climate Economics Chair), **Jan Lepoutre** (Essec Business School).

**Willett Kempton** (Delaware University, United States), **Jaap Burger** (The Regulatory Assistance Project)

**Frank Geerts** (Elaad), **Maria Eugenia Sanin** (Paris-Saclay University), **Giulio Mattioli** (TU Dortmund University, Germany & CREDS, UK), **Odran Bonnet** (Insee), **Marie Degremont** (La Fabrique de la cité)

**Ariane Bousquet** (Paris-Saclay University and Renault) & **María-Eugenia Sanin** (CEPS, Paris-Saclay University),

**Hardelin** (CGDD, Ministère de la Transition écologique), **Hintermann Beat** (Basel University, Switzerland), **Yannick**

**Perez** (CentraleSupélec & Armand Peugeot Chair), **Wolfgang Ketter** (Cologne University), **Francisco J. Ramos Real**

(La Laguna University), **Diego Cerbreros** (CentraleSupélec and Stellatis), **G. Brito** (La Laguna University), **Marc Baudry**

(Paris Nanterre University & Climate Economics Chair), **Sai Bravo** (ENAC), **Paul Bardon** (SciencesPo Paris), **Maryam**

**Sadighi** (Paris-Saclay University & Engie), **Juan-Pablo Montero** (Pontificia de Chile University & MIT-CEEPR), **Ariane**

**Bousquet** (Paris-Saclay University & Renault), **Quentin Hoarau** (Nanterre University), **Mohamed Bahlali** (Dauphine

University & Climate Economics Chair), **Marc Petit** (CentraleSupélec), **Pierre Dumont** (CentraleSupélec & Stellantis),

**A. Dupont** (EDF), **Francisco Bahamonde Birke** (Tilburg University).

### Table ronde sur le matériaux critique pour la mobilité soutenable

Animée par Maria Eugenia Sanin (Paris-Saclay University)

- Emmanuel Hache (Auteur de Metaux le nouvel or noir, IFPEN)
- Jean Phillippe Hermine (Directeur de l'Institut mobilité en transition, IDDRI ScPo)
- Guillaume Pitron (Auteur de La Guerre des Métaux Rares, Journaliste)
- Jean-Denis Curt (Expert leader in Strategic Raw Materials at Groupe Renault)

### 2. CEC Annual Conference

#### POLICY TOWARD CARBON NEUTRALITY IN TIMES OF CRISIS

**Paris Dauphine-PSL University**

**October 11th & 12th, 2023**

**Organizer:** Climate Economics Chair

Climate and weather events (heatwaves, droughts, storms), geopolitical events (economic and armed conflicts), as well as economics shocks (financial breakdown) depict a global context in which crisis overlap and accumulate, which have strong socio-economic impacts and can make climate action more difficult to implement. Meanwhile, achieving carbon neutrality of our society is an unquestionable objective to mitigate climate change and to avoid further worsening of those crisis.

### TOPICS

- Decarbonizing the economy: key issues
- Climate Policies
- Net Zero Strategies at national level: energy efficiency
- Carbon pricing and carbon neutrality: do they match?
- International Trade and Coalitions

## INVITED SPEAKERS

- Larry Goulder, (Stanford University)
- Suzi Kerr (Environmental Defense Fund)
- Olivier Deschenes (California University, Santa Barbara)
- Massimo Tavoni (CMCC)
- Maureen L. Cropper (Maryland University)
- Patrick Criqui (Grenoble Alpes University)
- Katheline Schubert (PSE)
- Jonathan Wiener (Duke University)

## PUBLICATION OPPORTUNITIES

A selection of high-quality papers presented at the CEC Annual Conference will be published in a Special Issue of Resource and Energy Economics (REE) under the Guest-Editorship of Anna Creti and Philippe Delacote.

**Anna Creti** (Dauphine-PSL University and CEC Director), **Philippe Delacote** (INRAe and CEC), **Olivier Deschenes** (California University, Santa Barbara) **Katheline Schubert** (PSE) **Massimo Tavoni** (CMCC) **Jonathan Wiener** (Duke University) **Stéphanie Monjon** (Dauphine PSL and CEC), **Nicolas Astier** (Paris School of Economics, Ecole des Ponts), **Marc Baudry** (Paris-Nanterre University and CEC), **Michael Pahle** (Potsdam Institute for Climate Impact Research) **Wassim Le Lann** (LEO, Orléans University) **Arthur Thomas** (Paris Dauphine-PSL University and CEC) **Nhat-Anh Nguyen** (BETA, Strasbourg University) **Daniel Herrera** (Dauphine-PSL University and CEC) **Matthias Leuthard** (ETH Zurich) **Benedetta Mina** (Rome Tor Vergata University) **Olivier Massol** (IFPEN School and CEC) **Patrick Criqui** (Grenoble Alpes University) **Maureen Cropper** (Maryland University) **Larry Goulder** (Stanford University) **Suzi Kerr** (Environmental Defense Fund) **Maria Eugenia Sanin** (Université Paris-Saclay and CEC) **Lorenzo Sileci** (LSE and Grantham Research Institute) **Jean Fouré** (OECD) **Crépin Hisguima Dassidi** (OEL Orléans University) **Maria Arvaniti** (Bologna University)

## TABLE RONDE: Policies Toward Carbon Neutrality in Times of Crisis

Moderator: Pierre Sedze, journalist

- Damien Huet, Directeur, Association pour la Transition Bas Carbone
- Charly De Laage, Responsable Energie Environnement, Saint Gobain
- Frédéric Glanois, Secrétaire Général Adjoint à la planification écologique
- Cédric Lacaze, Directeur Général Délégué de RGreen Invest et PDG RGreen
- Mathieu Lefevre, PDG Waga Energy
- Antoine Monnet, Chef de Projet Senior, Direction Stratégie, GRDF
- Anne Charlotte Roy, Fondatrice et Associée, Groupe Hexagone

### 3. 24<sup>th</sup> Global Conferences on environmental taxation (GCET)

#### Paris Dauphine-PSL University

September 7<sup>th</sup> & 8<sup>th</sup>, 2023

**Organizers** : Paris Dauphine-PSL University & Climate Economics Chair

Over the past 20 years, the Global Conferences on Environmental Taxation (GCET) have become a useful and important meeting place for experts and scholars from all parts of the world who are interested in experiences and insights relating to environmental taxation and other market-based instruments.

Paris Dauphine - PSL University and its Climates Economics Chair were honored to host the 24<sup>th</sup> GCET on the 7<sup>th</sup> and 8<sup>th</sup> of September 2023.

The scientific program for GCET24 covered issues relating to environmental taxation and focus on economic tools to tackle mitigation issues, biodiversity losses and climate vulnerability, including but not limited to:

- Challenges of agriculture and forestry for carbon sequestration, non-CO2 GHG & biodiversity,
- Challenges of urban areas for land use, CO2 emissions and climate-resilience,
- Supranational regulations to tackle domestic and imported CO2 emissions and biodiversity losses with a special focus on the recent reform of EU-ETS,
- Business and biodiversity: Economical and financial risks and opportunities associated with the decline of biodiversity, nature-based solutions

#### 4. CONFERENCE ISEFI 2023

##### 9th International Symposium on Environment and Energy Finance Issues

###### IPAG Business School

May 25th & 26th, 2023

**Organizer:** IPAG Center for Energy Economics and Environment (IPAG Business School), the Climate Economics Chair (Paris Dauphine University - PSL), and the Joint International Research Unit SUSTAINABILITY AND RESILIENCE - UMI SOURCE (University of Paris-Saclay)

It aims to provide academics, policymakers, and practitioners with a valuable forum for discussion and critical analysis of the major issues and challenges that interrelate energy, environment, macroeconomics, and financial markets.

May 25th

**Keynote Lecture I "Heterogeneity in the Pass-Through from Oil to Gasoline Prices: A New Instrument for Estimating the Price Elasticity of Gasoline Demand" - Professor Lutz Kilian, Senior Economic Policy Adviser, Federal Reserve Bank of Dallas, United States**

###### Parallel Sessions A

Session A1: Climate Change I

Session A2: Energy and Environment

Session A3: Energy, Energy Derivatives and Market Finance I

Session A4: Finance and Investment in Renewable Energies and Low Carbon Technologies I **Parallel Sessions B**

Session B1: Corporate Finance and Low Carbon Transition

Session B2: Climate Finance II

Session B3: Energy, Environment and Governance

Session B4: Econometrics of Energy Markets I

**Keynote Lecture II (Virtual) "Recent Developments in Modeling Energy Market Dynamics" - Professor Christiane Baumeister, University of Notre Dame United States**

###### Parallel Sessions C

Session C1: Finance and Investment in Renewable Energies and Low Carbon Technologies II

Session C2: Econometrics of Energy Markets II

Session C3: Climate Finance III

Session C4: Energy Issues and Policies

May 26th

**Keynote Lecture III "Energy Transition with Intermittent Renewables" - Professor Stefan Ambec, Toulouse School of Economics, Director of the TSE Energy and Climate Centre, France**

###### Parallel Sessions D

Session D1: Energy, Energy Derivatives and Market Finance II

Session D2: Energy Risks: Assessment and Modeling

Session D3: Climate Finance IV

Session D4: Corporate Finance and Low Carbon Transition II

###### Parallel Sessions E

Session E1: Electricity Markets Analysis

Session E2: Energy Prices: Modeling and Forecasting

Session E3: Finance and Investment in Renewable Energies and Low Carbon Technologies III

###### Other events organized and financed by the program

**Friday Lunch Meetings** (FLMs) are seminars hosted by the chair, where external researchers are invited to present their work on topics related to our work. They occur on the third Friday of each month and can be of two types: "Research" FLMs, which are centered around external researchers presenting a paper, and "Debate" FLMs, which bring together people with contrasting views on a specific topic.

The Chair also punctually hosts "Internal" FLMs, which allow our team members to present new papers or ongoing projects; they can take place on the second or fourth Fridays of each month. A Ph.D student prepares a commentary of the presented paper in the Internal FLMs.

Listed below are the speakers at the twenty seminars held this year, along with the titles of their presentations

#### 8 External FLM:

- **Léa Falco** (Project manager for training public officials in environmental issues at the Ecole Nationale des Ponts et Chaussées) To go green together, what future for environmental activism and political ecology ?, **December 2023**
- **Jörg Peters** (co heads the research department Climate Change and Development at RWI) last minute speaker cancellation due to health issue **November 2023**
- **Vincent Viguié** (researcher at CIRED, Ecole des Ponts ParisTech), "Simulating the impact of urban climate policies over a large number of cities", **September 2023** (hybrid)
- **Kenneth Hounghbedji** (researcher at IRD, LEDa-DIAL), "Rainy days and learning outcomes: evidence from Sub-Saharan Africa", **July 2023** (hybrid)
- **Luca Taschini** ( Professor of Climate Change Finance at the University of Edinburgh Business School and a Visiting Senior Fellow at the Grantham Research Institute at LSE. Luca is a CESifo Research Network Fellow, and he was previously a Visiting Scholar at MIT and the Ritsumeikan University, Japan.), "Carbon Default Swap – Disentangling the Exposure to Carbon Risk Through CDS", **May 2023** (hybrid)
- **Alexandre Mayol** (Lecturer in economics (BETA – University of Lorraine) and holder of the Natural Resources and Local Economy Chair), "Tariff design, incentives and transports: an experimental approach", **April 2023** (hybrid)
- **Anna Creti** (Professor at the University of Paris Dauphine and Director of the CEC), "Decoding the reform of the electricity market", **March 2023** (hybrid)
- **Marc Baudry** (Professor at the University of Paris Nanterre and Head of the CO2 Price and Low Carbon Innovation Program), "Long-term decarbonisation: can the EU-ETS do better?", **February 2023** (hybrid)
- **Clément Nedoncelle** (INRAe Research Fellow, in the UMR PSAE (INRAE, AgroParisTech)), "Extreme temperatures and inequality: Evidence from French agriculture.", **January 2023** (online)

#### 12 internal FLM:

- **Zélie Gankon** Unmasking climate change opinion: vulnerability and economic factors (chapter), **Décembre 2023**
- **Ange Blanchard** Strategic Investments: Electrolysis vs. Hydrogen Storage for Europe's Energy Security in the Hydrogen Era (paper), **Novembre 2023**
- **Mohamed Bahlali** Urban economics and atmospheric pollution dispersion: a unifying equilibrium model, **September 2023**
- **Louis Soumoy** and **Jules Welgryn** (Interns CEC), "Mid-term internship presentation", **June 2023**
- **Iannis Reuter** (Intern CEC), "Mid-term internship presentation", **June 2023**
- **Tara L'Horty**, **Avishek Deb** and **Guido Amato** (Interns CEC), "Mid-term internship presentations", **June 2023**
- **Léa Crépin** (Doctoral student CEC), "Foreign Demand, Soy Exports, and Deforestation", **June 2023**
- **Coline Metta-Versmessen** (Doctoral student CEC), "Managing Municipal Solid Waste with low citizen involvement : the case of Hong Kong", **April 2023**
- **Francesco Savazzi** (Doctoral student CEC), "Subjective climate vulnerability: its determinants identification", **January 2023**



## OTHER HIGHLIGHTS

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Awards, scientific recognition, organization of calls for projects, involvement in master's courses, PhD program visiting researchers, etc...

### AWARDS:

- **Raphaël OLIVIER** received the FNEGE prize for the best transdisciplinary thesis *Governing by the price signal? On the performativity of corporate carbon pricing* completed at the Climate Economics Chair under the supervision of Anna Creti and Nicolas Berland.
- **Olivier MASSOL** Palmes académiques 2023! This distinction rewards both his professional commitment to the new generations of engineers and the human qualities he demonstrates in carrying out his missions.
- **Adrien NICOLLE** awarded for submitting the best paper *The cost of CCS in India* to the **Loyola Autumn Research School**, a training course for researchers with modeling skills who are keen to support the energy policy and regulatory debate.
- **Raphaël OLIVIER** Award winner of the **Chancellerie des Universités de Paris** for his thesis **Governing by the price signal? On the performativity of corporate carbon pricing**, completed at the Climate Economics Chair under the supervision of Anna Creti and Nicolas Berland.
- The AEE jury awarded first prize for the best Master's thesis 2023 to **Louis SOUMOY** author of *Risk management to foster low carbon investments. Carbon Contract for Difference – a Real Option analysis*.

### ACADEMIC NETWORK

The CEC is an institutional member of **EAERE**. In this context, the 2023 CEC Annual Conference has been promoted « EAERE supported event » through a process of validation. A selection of high-quality papers (**Call for Papers**) presented at the Conference will be published in a Special Issue of Resource and Energy Economics (REE) under the Guest-Editorship of Anna Creti and Philippe Delacote.

### EDITORIAL RESPONSABILITIES

#### Anna Creti

- Energy Economics, Co-Editor
- Journal of Climate Finance, Associate Editor

#### Marc Baudry

- Journal of Innovation Economics and Management, Member of the Editorial Committee

#### Philippe Delacote

- Economics of Energy & Environmental Policy, Board Member
- Journal of Forest Economics, Board Member

#### Olivier Massol

- Current Sustainable/Renewable Energy Reports, Associate Editor
- Revue d'Economie Industrielle Olivier Massol, Member of the Editorial Committee

### VISITING

**7 of the Chair's Ph.D. students went on visiting fellowships abroad over the course of this academic year whom 2 of them benefited from ILB Labex Mobility grant.**

- **Aliénor CAMERON**, Ph.D. student, went to the European Commission, DG GROW, Chief Economist Team, A1 unit, (Belgium) - from February to July 2023. This visiting was focused on developing a research project on the impacts of climate policies on industrial firms' economic and climate performance.
- **Milien DHORNE**, Ph.D. student, went to the Leibniz Centre for European Economic Research (ZEW) in Mannheim (Germany) - from April to June 2023. This visiting with Professor Sebastian Rausch attempts to integrate the concept of endogenous learning-by-doing effects into an optimization framework of the European power system.
- **Léa CREPIN**, Ph.D. student, went to Ispra Joint Research Center (Italy) - from October 2022 to January 2023. This gave her the opportunity to work with a team of researchers working on imported deforestation for the European

Commission, and so gain a better understanding of the European Union's new regulatory developments on this subject.

- **Giulia VAGLIETTI**, Ph.D. student, went to University of British Columbia (Canada) - from January to May 2023. She took part as a visiting student to Centre for Food, Resource and Environmental Economics activities at the University of British Columbia (Vancouver, Canada), working on projects concerning large infrastructures and land use change. [ILB LABEX MOBILITY GRANT](#)

- **Coline METTA-VERSMESSEN**, Ph.D. student, went to University of KU Leuven (Belgium) - from August to September 2023. She was hosted by the Climate and Sustainable Development team led by Kris Bachus and Allison Dunne in the HIVA laboratory.

- **Edouard PIGNEDE**, Ph.D. student, from October to December 2023 carrying out a research project on the relationship between climate and the structural changes that have taken place in Sub-Saharan Africa since 1950 and building scenarios for their potential evolution over the next 30 years. He worked on this project in partnership with Victoire Girard at **NovAfrica**, a research center specialized in development economics based in Lisbon. [ILB LABEX MOBILITY GRANT](#)

- **Alpha LY**, Ph.D. student, went to the World Bank, DECRG, Washington, DC (United States) - from January to June 2023: The World Bank Group Africa Fellowship Program offered him a six-month assignment at WBG headquarter in Washington D.C. It's a unique opportunity to gain hands-on experience in WBG operations. This includes knowledge generation and dissemination, design of global and country policies, and the building of institutions to achieve inclusive growth in developing countries.