



## **Florence School of Regulation Climate (FSR Climate)**

**FSR Climate provides analysis and evaluation of EU climate policies and serves as a forum for debate and dissemination of research carried out in this area**

### **Research**

The research by FSR Climate mainly focuses on the economic effects of the EU Emission Trading System (EU ETS) but it also addresses other topics such as renewable and energy efficiency policies in the EU, pathways to European decarbonization, low-carbon innovation and investment, sustainable development and transition towards sustainable and resilient society. Team members have recently published their research in leading international journals, such as *Review of Environmental Economics and Policy*, *Energy Journal*, *Environmental and Resource Economics*, *Resource and Energy Economics*, *Energy Policy*, *Energy and Journal of Cleaner Production*.

### **Projects**

Since 2016 FSR Climate has been working on the **LIFE SIDE project (Supporting the Implementation and Development of the EU ETS)**, co-funded by the LIFE Programme of the European Commission. The Climate team has also been actively involved in the **H2020 INNOPATHS project**, a four-year EU funded research project working with key economic and societal actors to generate new low-carbon pathways for the European Union.

### **Highlight**

#### *Economic Assessment of the EU ETS*

Within the framework of the LIFE SIDE project, FSR Climate has been carrying out **a literature-based analysis of the EU ETS in Europe**. The assessment focuses on five specific areas, namely free allowance allocation, competitiveness effects and carbon leakage, interactions with other policies, low-carbon innovation and investment, and the international dimension of the ETS. The assessment also provides an overall, multi-criteria evaluation of the EU ETS. **A final report of this assessment will be made publicly available by October 2018.**

## Training

FSR Climate offers residential and on-line training courses targeting different audiences (policy makers, academics, stakeholders, NGOs). The courses are designed to enable learning and networking opportunities through open debates and interactive sessions.

Examples of training courses:

### **Residential training course (7-8 March 2018)**

[http://lifesideproject.eu/event/residential-training-course-on-the-eu-ets/?instance\\_id=11](http://lifesideproject.eu/event/residential-training-course-on-the-eu-ets/?instance_id=11)

Ad-hoc training course targeted at European policy makers, providing a comprehensive analysis of the functioning and regulation of the EU ETS and of its interaction with other European policies.

### **Online training course on the EU Emissions Trading System (11 June – 13 July 2018)**

A **5-week online course** including video lectures, readings, a live class and interactive online activities. The course is free of charge: registration available from: <http://fsr.eui.eu/training/energy/eu-emissions-trading-system/>.

Course structure:

- Week 1 (11-15 Jun) EU climate policies and the EU ETS
- Week 2 (18-22 Jun) Allowance allocation, competitiveness effects, and carbon leakage
- Week 3 (25-29 Jun) Low-carbon innovation and investment
- Week 4 (2-6 Jul) Interactions with other policies and the Market Stability Reserve
- Week 5 (9-13 Jul) The International dimension.

## WHAT'S NEW

### **UN Sustainable Development Solutions Network**

In 2018 FSR Climate has become a member of the **UN Sustainable Development Solutions Network (SDSN)**. Operating under the auspices of the UN Secretary-General, SDSN mobilises global scientific and technological expertise to promote practical solutions for sustainable development, including the implementation of the Sustainable Development Goals (SDGs) and the Paris Climate Agreement.

As a member institution of the Network, FSR Climate provides its expertise and contributes to the identification and/or implementation of solutions in areas related to sustainable development, in particular **SDG 13 (Climate Action)** and **SDG 7 (Affordable and Clean Energy)**.

## Policy dialogue

FSR Climate actively engages policy makers, academics and stakeholders in an informed dialogue on the development and implementation of climate policies.

To this purpose, FSR Climate organises high-level policy workshops, conferences and on-line debates.

### Upcoming

#### **FSR Climate Annual Conference (26-27 November 2018, Florence)**

<http://fsr.eui.eu/event/fsr-climate-annual-conference-2018/>

At its 4<sup>th</sup> edition, the FSR Climate Annual Conference has established itself as a European forum for debate of the *Economic Assessment of European Climate Policies*. The conference will cover the main climate-related existing policies, at EU, national and subnational levels and will include plenary sessions on *Energy efficiency, Renewable policies, Environmental taxation, and Emissions Trading*.

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In 2017-2018, under the direction of Professor **Simone Borghesi**, the FSR Climate team organised in Florence a few major events:

#### **FSR Climate Annual Conference (Florence, 30 November-1 December 2017)**

<http://fsr.eui.eu/event/fsr-climate-annual-conference-2017/>

The 2017 conference included plenary sessions on energy efficiency, renewable energy policies, environmental taxation and the EU ETS, where key experts in the area of European Climate policies made their contribution. 53 participants attended the conference, with 32 papers being presented.

#### **Policy Workshop: The Reform of the EU ETS and its Implications for the Energy Markets (23 February 2018)**

<http://fsr.eui.eu/event/reform-eu-ets-implications-energy-markets/>

Jointly organised by the Energy and Climate Areas of the Florence School of Regulation, this workshop focused on the revision of the EU ETS and its implications for the wholesale electricity market.

#### **Side Event, EUI State of Union Conference (10 May 2018, Florence)**

*Equity and solidarity in the EU Emissions Trading System: any lessons for international climate governance?*

[http://lifesideproject.eu/event/equity-and-solidarity-in-the-eu-emissions-trading-system-any-lessons-for-international-climate-governance/?instance\\_id=14](http://lifesideproject.eu/event/equity-and-solidarity-in-the-eu-emissions-trading-system-any-lessons-for-international-climate-governance/?instance_id=14)

Event organised within the framework of the EUI State of the Union, as part of the policy dialogue carried out under the LIFE SIDE project.

#### **First and Second Carbon Market Workshops (25 September 2017 and 14 May 2018, Florence)**

[http://lifesideproject.eu/event/carbon-market-workshop/?instance\\_id=10](http://lifesideproject.eu/event/carbon-market-workshop/?instance_id=10)

<http://fsr.eui.eu/event/second-carbon-market-workshop/>

Jointly organised with DG Climate Action of the European Commission, these two workshops gathered

stakeholders (from the academic, industry, NGO sectors) and senior policy makers from different carbon markets worldwide to discuss and exchange experiences in the design and implementation of emissions trading.

**EU ETS Public Debate at European Parliament (20 June 2018, Brussels)**

[http://lifesideproject.eu/event/public-debate-the-european-parliament/?instance\\_id=18](http://lifesideproject.eu/event/public-debate-the-european-parliament/?instance_id=18)

High-level event engaging stakeholders and policy makers from the European Parliament and the European Commission in an open debate on latest developments in the EU ETS legislative process.

**Policy Session WCERE (26 June 2018, Gothenburg)**

<http://fsr.eui.eu/event/policy-session-at-wcere-2018-linking-carbon-markets-prospects-and-challenges/>

This Policy Session aims to discuss both advantages and risks that a fully-linked market would involve, addressing potential economic benefits brought by linking existing ETSs.

## **FSR Climate Team**

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