

FSR Climate Annual Conference

 #FSRClimate19

28 - 29 November 2019

Refectory - Badia Fiesolana, Via dei Roccettini 9 - San Domenico di Fiesole (Fiesole, Florence)

Simone Borghesi | European University Institute

Programme

28 November

08.30 - 08.45 Welcome coffee and registration

08.45 - 09.00 Welcome address

Simone Borghesi | European University Institute, FSR Climate director

Brigid Laffan | European University Institute, RSCAS Director

Jean Michel Glachant | European University Institute, FSR Director

09.00 - 09.30 Plenary presentation: **Environmental Taxation**
(Room Refectory)

Stephen Smith | University College London

The More the Merrier? Potential and Pitfalls of Instrument Combinations in Climate Policy

09.30 - 11.00 Parallel sessions

Session 1: **Environmental Taxation**

(Room Capitolo)

Chair:

Claudia Kettner-Marx | Austrian Institute of Economic Research

Presenters:

Julius Andersson | London School of Economics

The Distributional Effects of a Carbon Tax: The Role of Income Inequality

Thomas Douenne | Paris School of Economics, University Paris 1 Panthéon-Sorbonne;
Adrien Fabre

Yellow Vests, Endogenous Beliefs, and Carbon Tax Aversion

Claudia Kettner-Marx | Austrian Institute of Economic Research; Daniela Kletzan-Slamanig
Price vs. Tax Elasticities of Car Transport - Evidence from EU Member States

- 09.30 - 11.00 Parallel sessions
- Session 2: **Renewables**
(Room Emeroteca)
- Chair:
Isabella Alloisio | European University Institute
- Presenters:
Aimilia Pattakou | ETH Zurich
Procurement Auctions for an Electricity System with Increased Wind Technology
Sandeep Salve | West Bengal National University of Juridical Sciences, Kolkata
Offshore Wind Energy Development In India - A Need for Ecosystem Based Management Approach
Donatella Baiardi | University of Parma
Do Sustainable Energy Policies Matter for Reducing Greenhouse Gas Emissions?
- 11.00 - 11.30 Coffee break
- 11.30 - 12.30 Keynote lecture: (Room Refectory)
- Jeroen van den Bergh** | Universitat Autònoma de Barcelona and VU University Amsterdam
A Transition to Global Carbon Pricing
- 12.30 - 13.30 Lunch
- 13.30 - 14.00 Plenary presentation: **Emissions trading**
(Room Refectory)
- Luca Taschini** | London School of Economics
Emissions Trading Systems, Cap Adjustments and the Market Stability Reserve
- 14.00 - 15.30 Parallel sessions
- Session 3: **Issues in Climate Policy (1)**
(Room Capitolo)
- Chair:
Giulio Galdi | University of Siena
- Presenters:
Mauro Sodini | University of Pisa; Angelo Antoci and Simone Borghesi
Living in an Uncertain World: Environment Substitution, Local and Global Indeterminacy
Elisa Ticci | University of Siena; Angelo Antoci and Paolo Russu
Modelling Maladaptation In the Inequality-Environment Nexus
Giulio Galdi | University of Siena; Angelo Antoci and Simone Borghesi
Five Shades of Green: Heterogeneous Environmental Attitudes in an Evolutionary Game Model

14.00 - 15.30 Parallel sessions

Session 4: **Emissions Trading (1)**

(Room Emeroteca)

Chair:

Simon Quemin | London School of Economics

Presenters:

Marina Friedrich | Potsdam Institute for Climate Impact Research; Michael Pahle

Allowance Prices in the EU ETS - Fundamental Price Drivers and the Recent Upward Trend

Juan Fernando López Hernández | European Lime industry Association- EuLA and Industrial Minerals Association-IMA -Europe A.I.S.B.L.

Impact of Political Announcements on the EU ETS

Simon Quemin | London School of Economics; Raphael Trotignon

Emissions Trading With Rolling Horizons

15.30 - 16.00 Coffee break

16.00 - 16.30 Plenary presentation: **Energy Efficiency**

(Room Refectory)

Matthieu Glachant | Mines ParisTech

Selling Energy And Saving Energy: The Industrial Organisation Of Energy Savings Obligations

16.30 - 18.00 Parallel sessions

Session 5: **Energy Efficiency**

(Room Capitolo)

Chair:

Daniela Kletzan-Slamanig | Austrian Institute of Economic Research

Presenters:

Lior Gallo | Bank of Israel

Electricity Intensity in the Developed Countries: Global Divergence, Club Convergence and the Role of the Structure of the Economy

Joachim Schleich | Grenoble School of Management; Marie-Charlotte Guetlein, Corinne Faure and Gengyang Tu

The Effects of Energy Literacy and Household Income on Consumer Choice of Energy-Efficient Appliances - Insights from a Multi-Country Discrete Choice Experiment and Welfare Analysis

Daniela Kletzan-Slamanig | Austrian Institute of Economic Research; Claudia Kettner-Marx

Is there Climate Policy Integration in EU Energy Efficiency and Renewable Energy Policies? Yes, No, Maybe

16.30 - 18.00 Parallel sessions

Session 6: **Issues in Climate Policy (2)**

(Room Emeroteca)

Chair:

Alessio D'Amato | University of Rome Tor Vergata and SEEDS

Presenters:

Julie Pellizzari | Foundation Euro - Mediterranean Center of Climate Change

Transboundary Water Governance and Institutional Effectiveness In the Lower Mekong Delta: An Analysis of the Mekong River Commission

Alessio D'Amato | University of Rome Tor Vergata and SEEDS; Manuela Coromaldi and Loredana Mirra

The Hidden Social Costs of Climate Change: Evidence on Climate Shocks and Child Abandonment in Uganda

Shimaa Elkomi | University of Surrey; Simon Mair, Tim Jackson

Energy and Productivity in the UK: Demand and Supply Perspective

20.00 Dinner downtown

29 November

09.00 - 09.30 Plenary presentation: **Renewables**

(Room Refectory)

Natalia Fabra | Universidad Carlos III, Madrid

Competition among Renewables

09.30 - 11.00 Parallel sessions

Session 7: **Emissions trading (2)**

(Room Capitolo)

Chair: **Jordi Teixido** | University of Barcelona

Presenters:

Oliver Tietjen | Potsdam Institute for Climate Impact Research; Kai Lessmann and Michael Pahle

Hedging and the Temporal Permit Issuance in Cap- and -Trade Programs: the Market Stability Reserve Under Risk Aversion

Angelika Vogt | Humboldt-Universität, Berlin; Achim Hagen, Roman Mendelevitch and Klaus Eisenack

Buy Coal, Tax Gas! Supply- and Demand-Side Climate Policies when Fuel Emission Intensities Differ

Jordi Teixido | University of Barcelona; Xavier Fageda

The Impact of The EU ETS on Aviation: Empirical Evidence

- 09.30 - 11.00 Parallel sessions
- Session 8: **Environmental taxation (2)**
(Room Emeroteca)
- Chair:
Stefano F. Verde | European University Institute, FSR Climate
- Presenters:
Francesco Nicolli | University of Ferrara
Energy Prices and Firm's Economic Performances in Emerging Countries
Piero Basaglia | London School of Economics; Masako Sato and Elisabeth T. Isaksen
Carbon Pricing, Compensation, and Competitiveness: Lessons from UK Manufacturing
Stefano F. Verde | European University Institute, FSR Climate; Valeria Di Cosmo
Gasoline Price Uncertainty and New Vehicle Fuel Economy
- 11.00 - 11.30 Coffee break
- 11.30 - 13.00 Parallel sessions
- Session 9: **Emissions trading (2)**
(Room Capitolo)
- Chair: **Frank Venmans** | University of Mons
- Presenters:
Marita Laukkanen | VATT Institute for Economic Research; Kimmo Ollika and Saara Tamminen
Energy Taxes and Manufacturing Firm Performance: Evidence from Finland's Green Tax Reform
Aykut Mert Yakut | Economic and Social Research Institute; Kelly de Bruin
Is a Double Dividend Possible For The Irish Carbon Tax?
Frank Venmans | University of Mons; Simon Dietz, Armon Rezai and Rick van der Ploeg
Are Economists Getting Climate Dynamics Right and Does it Matter?
- 11.30 - 13.00 Parallel sessions
- Session 10: **Issues in Climate Policy (3)**
(Room Emeroteca)
- Chair:
Emilia Pezzolla | Prometeia Associazione
- Presenters:
Massimiliano Mazzanti | University of Ferrara; Antonio Musolesi
A Semiparametric Analysis of Green Inventions and Environmental Policies
Michelle Mongo | Saint-Étienne School of Mines
Effects of Environmental Innovations on CO2 Emissions in Europe: An Empirical Analysis of Panel Data From an ARDL Model
Emilia Pezzolla | Prometeia Associazione; Michele Catalano and Lorenzo Forni
Climate-Change Adaptation: The Role of Fiscal Policy
- 13.00 - 13.15 Concluding remarks
- 13.15 - 14.15 Lunch