



2nd International Conference

Environmental Economics: A Focus on Natural Resources

19-20 November 2020 - University of Orleans (ONLINE)

Organised by

Laboratoire d'Économie d'Orléans (LEO) CNRS
and
LABEX Voltaire - University of Orleans

Program



Thursday, November 19

9H-11H Parallel sessions S1A, S1B and S1C

S1A - Climate Change, Environment and Migration

Chair: Arne Wiig

Online hosts: Xavier Galiègue and Arrouna Keita

Zoom link / Code: [Forthcoming]

Confronting Climate Change: Adaptation vs. Migration Strategies in Small Island Developing States

Lesly Cassin, Paolo Melindi Ghidi, Fabien Prieur

Resettlement Capacity Assessments for Climate Induced Displacements: Evidence from Ethiopia

Solomon Zena Waleign, Susan Cutter, Päivi Lujala

Industrial Fishing as Driver of Out-Migration in Africa

Irène Hu, François Libois

Preparing to Leave? Household Mobility Decisions in Climate Affected Areas of Coastal Bangladesh

Arne Wiig, Minhaj Mahmud, Ivar Kolstad, Päivi Lujala, Sosina Bezu

S1B - Natural Disasters

Chair: Anthony Paris

(organized with the support of the LABEX VOLTAIRE)

Online hosts: Anthony Paris and Vanessa Dovonou

Zoom link / Code: [Forthcoming]

Natural Disasters and Financial Stress: Can Prudential Regulation Tame Green Swans?

Pauline Avril, Grégory Leveuge, Camélia Turcu

Murder Nature: Weather shocks and Violent Crime in Brazil

Phoebe W. Ishak

Lights Out? Earthquakes and Local Economic Activity

Vincent Schippers

S1C - Special Session: Emissions and Environmental regulation

Chair: Thaís Núñez Rocha

(organized with the support of the "Modelling, Simulation" Research Axis of MSH Val de Loire)

Online hosts: Thaís Núñez Rocha and Sahar Amidi

Zoom link / Code: [Forthcoming]

Freedom of the Press, Inequality, and Environmental Policy

Inmaculada Martinez, Jennifer Phillips

The Spatial effect of Economic Growth on CO2 Emissions across Global Economies

Sahar Amidi, **Seyedeh Fatemeh Najafizadeh**

The Puzzle of Greenhouse Gas Footprints in Oil-producing Countries

Richard Sadik-Zada, Andrea Gatto

Environmental Legislation and PM2.5 Emissions

Inmaculada Martinez, **Thaís Núñez Rocha**

11H15 -12H15 Keynote Lecture

Anastasios Xepapadeas (Athens University of Economics and Business and University of Bologna)

Spatial Environmental and Resource Economics: An Overview

Online hosts: Camelia Turcu and Dylan Bourny

Zoom link / Code: [Forthcoming]

12H15 - 13H Break

13H-14H Keynote Lecture

Richard Tol (Sussex University)

Testing the Dismal Theorem

Online hosts: Xavier Galiègue and Julie Leduc

Zoom link / Code: [Forthcoming]

14H15-16H15 Parallel sessions S2A, S2B and S3C

S2A – Special Session: Oil, Gas and Mining Resource Management

Chair: Djamel Kirat

(organized with the support of the LABEX VOLTAIRE)

Online hosts: Djamel Kirat and Inessa Benchora

Zoom link / Code: [Forthcoming]

Pushing One's Luck: Petroleum Ownership and Discoveries

Christa N. Brunnschweiler, Steven Poelhekke

Extractive Resources and Public Capital in Developing Countries: Does Public-Private Partnership matter?

Théophile T. Azomahou, **Mahamady Ouédraogo**

Depreciation and Exhaustible Resources, Exploring Harold Hotelling's Twin Project

Antoine Missemmer, **Marion Gaspard**, Roberto Ferreira Da Cunha

Reclamation of a Resource Extraction Site: A Dynamic Game Approach

Simone Marsiglio, Nahid Masoud

S2B - Resources, Growth and Sustainable Development

Chair: Francesco Magris

Online hosts: Thaís Núñez Rocha and Pauline Avril

Zoom link / Code: [Forthcoming]

Does Renewable Energy Consumption Matter for Economic Growth in Emerging EU Countries?

Iuliana Matei

Natural Resources and the Pace Economic Modernization

Richard Sadik-Zada

Internal Conflict: Fuelled by Scarcity or Abundance of Natural Resources?

Dief Reagen Nochi Faha

Public Finances, Natural Resources and Growth in an OLG Economy

Nicolas Cloutens, **Francesco Magris**

S2C - Resource Prices and Finance

Chair: Sébastien Galanti

Online hosts: Sébastien Galanti and Sahar Amidi

Zoom link / Code: [Forthcoming]

World Shocks and Commodity Price Fluctuations: Evidence from Resource-Rich Economies

Filippo Arigoni

Investigating the Impact of Exchange Rate Fluctuations and the Oil Price Shocks on Household Welfare: CGE Model Approach

Rezgar Feizi, Sahar Amidi

On the Use of True Real-Time Data to Predict Real Commodity Prices: the Role of Temperature Data in Forecasting The U.S. Natural Gas Price

Arthur Thomas, Zakaria Moussa, Benoît Sévi

Digital Finance, Development and Climate Change

Sébastien Galanti, Çiğdem Yılmaz Özsoy

16H30-18H30 Parallel Sessions S3A and S3B

S3A - Trade and Environment

Chair: Isabelle Rabaud

Online hosts: Isabelle Rabaud and Julie Leduc

Zoom link / Code: [Forthcoming]

Carrot Or Stick? Environmental Taxation, Green Public Procurement, and Trade Integration

Vera Danilina, Federico Trionfetti

Transnational Transfer of Carbon emissions embodied and Carbon Tax in Trade: Characteristics and Determinants from a Spatial Perspective

Sahar Amidi, Rezgar Feizi, Thaïs Núñez Rocha, Isabelle Rabaud

Fuels Production and Trade-New Insights

Dylan Bourny, Camélia Turcu

S3B - Environmental Policy: Theory

Chair: Xavier Galiègue

Online hosts: Xavier Galiègue and Vanessa Dovonou

Zoom link / Code: [Forthcoming]

Building Infrastructures for Fossil- and Bio-Energy with Carbon Capture and Storage: Insights from a Cooperative Game-Theoretic Perspective

Emma Jagu, Olivier Massol

Renewable Resource Use with Imperfect Self-Control

Holger Strulik, **Katharina Werner**

Pollution in a Globalized World: Are Debt Transfers among Countries a Solution?

Marion Davin, **Mouez Fodha**, Thomas Seegmuller

An Axiomatic Characterization of a Generalized Ecological Footprint

Thomas Kuhn, Radomir Pestow, Anja Zenker

Friday, November 20

9H00-11H00 Parallel sessions S4A, S4B and S4C

S4A - Environment and Climate: Beliefs, Preferences and Attitudes

Chair: Béatrice Boulu-Reshef

Online hosts: Béatrice Boulu-Reshef and Andreea Draghici

Zoom link / Code: [Forthcoming]

Does Changing the Narrative Improve Host Community Attitudes To Climate Migrants?
Experimental Evidence from Bangladesh

Ivar Kolstad, Sosina Bezu, Päivi Lujala, Minhaj Mahmud, Arne Wiig

Yellow Vests, Carbon Tax Aversion, and Biased Beliefs

Thomas Douenne, Adrien Fabre

Sustainable Mobility in Germany: Results from a Discrete Choice Experiment on Attitudes of
Alternative Vehicles

Kai Rommel, Julian Sagebiel

Signaling Trustworthiness with Impact Investments

Béatrice Boulu-Reshef, Graciela Kuechle, Luise Rohland

S4B - Special Session: Natural Resources: Trade and Macroeconomic Effects

Chair: Camélia Turcu

**(organized with the support of the "Modelling, Simulation" Research Axis of
MSH Val de Loire)**

Online hosts: Camélia Turcu and Arrouna Keita

Zoom link / Code: [Forthcoming]

Natural Resources and Export Diversification in Africa

Dieynaba Niass

Natural Resource Discoveries and Fiscal Discipline

Arrouna Keita, Kady Keita and Camélia Turcu

Infrastructure Aid for Resource Trade? The Crossroads of Strategy and Sustainable
Development

Hendrik W. Kruse, Thaís Núñez Rocha, **Camélia Turcu**

S4C - Land, Pollution and Environmental Policy

Chair: Katheline Schubert

Online hosts: Thaís Núñez Rocha and Sahar Amidi

Zoom link / Code: [Forthcoming]

Willingness of the Forest Fringe Dwellers for Conservation of Laokhowa and Burhachapori Wildlife Sanctuaries in Northeast India

Das Kulen Chandra, Dutta Mrinal Kanti

Industrial Water Pollution and Crop Production in China

Maimouna Barro, Sébastien Marchand, Huanxiu Guo

Land Rights and Risk Sharing in Rural West Africa

Georgios Manalis

Volatility-Reducing Biodiversity Conservation under Strategic Interactions

Emmanuelle Augeraud-Véron, Giorgio Fabbri, **Katheline Schubert**

11H15-12h15 Keynote Lecture

Lucas Bretschger (ETH Zurich)

Efficient Climate Policy Based on Resource Economics

Online hosts: Djamel Kirat and Inessa Benchora

Zoom link / Code: [Forthcoming]

12h15-13H Break

13h-15H Parallel sessions S5A, S5B and S5C

S5A - Climate Change

Chair: Maxime Menuet

Online hosts: Maxime Menuet and Lucien Ahouangbe

Zoom link / Code: [Forthcoming]

Optimism, Pessimism and Climate Change: Mitigation and Adaptation under Strategic Ambiguity

Nahed Eddai, Ani Guerdjikovay

Long-Term Growth Impact of Climate Change And Policies: The Advanced Climate Change Long-Term (ACCL) Scenario Building Model

Claire Alestra, Gilbert Cette, Valérie Chouard, Rémy Lecat

The Intergenerational Political Economy of Natural Resources and Environmental Externalities
Arnaud Goussebaïle

Public debt versus Environmental debt: What are the relevant Tradeoffs?

Mohamed Boly, Jean-Louis Combes, Pascale Combes-Motel, **Maxime Menuet**, Alexandru Minea, Patrick Villieu

S5B - Special Session: Natural Resource Curse

Chair: Stanislas Sizaret

(organized with the support of the LABEX VOLTAIRE)

Online hosts: Anthony Paris and Sahar Amidi

Zoom link / Code: [Forthcoming]

A Resource-Rich Neighbor is a Misfortune: Spatial Distribution of the Resource Curse in Brazil

Phoebe W. Ishak, Pierre-Guillaume Méon

Revisiting the Resource Curse: Does Volatility Matters?

Yassine Kirat

Is the Agricultural Sector Cursed too? Evidence from Sub-Saharan Africa

Elizavetta Dorinet, Pierre-André Jouvét, Julien Wolfersberger

S5C - Labour, Conflicts and Environmental Policies

Chair: Marcel Voia

Online hosts: Xavier Galiègue and Andreea Draghici

Zoom link / Code: [Forthcoming]

Sexual Violence as a Weapon Of War. The Impact of Local Economic Resources on Violence Against Citizens

Maleke Fourati, **Victoire Girard**, Jeremy Laurent-Lucchetti

The Effect of Climate Policies on the Labor Market in Developing Countries

Noe Nicolas Reidt

Environment, Growth and International People flows in OECD countries. A Panel Study

Gianluigi De Pascale, Ruggiero Sardaro, Nicola Faccilongo, Francesco Contò

15H15-16h15 Keynote Lecture

Luiz Awazu Pereira da Silva (Bank for International Settlements)

Green Swans as Global Risks

Online hosts: Anthony Paris and Pauline Avril

Zoom link / Code: [Forthcoming]