

International Workshop on New Trends in Environmental Economics and Policy

Rimini, 8 and 9 October 2026
Complesso Alberti, piazzetta Teatini, 13

8 October 2026

14.00-14.15 *Opening Address* (Room Alberti 7)- Elettra Agliardi

14.15-15.00 - **Plenary talk** (Room Alberti 7)

Chair: Emanuele Campiglio

Alexander F. Wagner, Universität Zürich

Nature risks and opportunities from the perspective of finance

15.00-15.40 Coffee Break and Poster Session (Room Angherà 3)

15.40-17.00 Parallel sessions

Session 1. (Room Alberti 7)

Forests, Carbon Sinks and Nature-Based Climate Policy

Chair: Stefano Ramelli

1. **Olli Tahvonen**, Antti Suominen, Pekka Malo, Samuli Korhonen, Vesa-Pekka Parkatti & Alm Gnista — *Reinforcement Learning in Optimizing Forest Carbon Sinks with Bioenergy, Carbon Capture, and Storage*
2. **Giorgio Bongermينو**, Andrea Macrina & Silvia Romagnoli — *Nature Protection Investment Swap for Forest-Based Carbon Sequestration*
3. **Rimjhim Saxena**, Matthieu Stigler & Sabine Stillger — *Local Impacts of Global Policies: Deforestation and EUDR*
4. **Stefano Ramelli**, Claudio Rizzi & Simon Xu — *The Value of Forests: Impacts on Extreme Heat and Electricity Demand*

Session 2. (Room Alberti 8)

Carbon Pricing, Environmental Taxation and Policy Design

Chair: Marta Buso

1. **Tom Brinker** — *How to Set Carbon Prices*
2. **Sevim Dinlemez** — *The Incidence of Carbon Taxes in an Electrifying Economy*
3. **Leonidas Ourgantzidis & Eftichios Sartzetakis** — *Social Status, Information Provision and Environmental Taxes: Regulating Green and Brown Quality Tiers*
4. **Marta Buso, Mark Koetse, Sanchayan Banerjee & Thales Pupo West** — *What Would You Vote For? Carbon Pricing Policies on Meat*

17.00-18.40 Parallel sessions

Session 3 (Room Alberti 7)

International Spillovers, Trade and Cross-System Environmental Externalities

Chair: Maria Arvaniti

1. **Sjak Smulders, Frikk Nesje & Thomas Sterner** — *Externality Shifting*
2. **Laura Bonacorsi & Elena Verdolini** — *Environmental Policy and International Trade: New Evidence from Structural Gravity*
3. **Giorgio Dini, Alessandro Tavoni, Anastasios Xepapadeas & Simon A. Levin** — *Cross-System Externalities in Linked Commons: Theory and Laboratory Evidence*
4. Inge van den Bijgaart & **Koenraad Rang** — *Survival of the Dinosaurs: Entry, Exit, and Industrial Energy Transitions*
5. **Lorenzo Casprini** — *Depleting Water, Displacing Populations*

Session 4. (Room Alberti 8)

Climate Risk, Adaptation, Insurance and Distributional Impacts

Chair: Alessandro Tampieri

1. **Michael Wende** — *Who Bears the Climate Shock? Financial Frictions, Default, and the Rural–Urban Distribution of Risk*
2. **Ihsan Ullah & Kentaka Aruga** — *Artificial Intelligence, Satellite-Based Flood Risk, and Insurance Market Development*
3. **Yuhan Sun** — *Migrant Economic Wellbeing in Megacities: How Air Quality and Jobs-Housing Interactions Matter for Shenzhen City in China*
4. **Mathilde Badufle** — *Do Consumers Over-Finance Energy Efficiency Policy? Evidence from French Fuel Markets*
5. Gianluca Iannucci & **Alessandro Tampieri** — *Insurance as a Private Emissions Wedge*

18.40 End of sessions

9 October 2026

9.15-10.00 -- **Plenary talk** (Room Alberti 7)

Chair: Alessandro Tavoni

Aude M. Pommeret, Université Savoie Mont Blanc

Critical Raw Materials: From an Energy Transition Issue to a Sovereignty Issue

10.00-10.30 Coffee Break and Poster Session (Room Angherà 3)

10.30-11.50 Parallel sessions

Session 5. (Room Alberti 7)

— **Climate Policy, Energy Transition and Optimal Decarbonization Policies**

Chair: Massimiliano Mazzanti

1. **Eftichios Sartzetakis** & Roman Inderst — *Optimal Emission Tax in a Financially Constrained Oligopoly*
2. **Diego Millan Troches** — *Energy Efficiency Capitalization in the Real Estate Market: The Split Incentive Problem*
3. Christoph Weber & **Sarah Großkopf** — *Optimal Deep Decarbonization Policies for Medium-Sized Players in the Context of International Competition and Geopolitical Uncertainty*
4. Hervé Cardot, **Massimiliano Mazzanti** & Antonio Musolesi — *European Climate Policy in the Dynamic Setting: FPCA Model Using Weekly EU ETS Data*

Session 6 (Room Alberti 8)

— **Innovation, Energy Security and Net-Zero Transition Pathways**

Chair: Fabio Di Dio

1. **Theo L. Moers**, Davide Fioriti & Gernot Wagner — *Innovation Uncertainty Shapes Divergent Pathways toward Decarbonization*
2. **Joshua Adeyemi Afolabi** — *Do We Need Disasters to Accelerate the Energy Transition? Geopolitical Risks, Energy Security, and Renewable Energy Development Across OECD Sub-Regions*
3. **Marine Kohler** — *Diffusion of Net-Zero Targets across Multi-Tier Supply Chains: An Input-Output Recursive-Dynamic Model*
4. Barbara Annicchiarico & **Fabio Di Dio** — *Italy's Green Transition: Evidence from an Estimated E-DSGE Model*

12.00-12.45 **Plenary talk** (Room Alberti 7)

Chair: Elettra Agliardi

Anastasios Xepapadeas, Athens University of Economics and Business

Managing the Global Commons: Taxes, Bonds, and the Equivalence Between Fiscal and Financial Instruments

12.45-13.00 *Concluding remarks*

13.00-14.00 Lunch (Room Angherà 3)

Poster session

Elettra Agliardi, University of Bologna

Ngam Nguyn, University of Bologna

Minh Tuyet Pham, University of Galway

Fridah Chepchirchir, Free University of Bolzano

Esmeralda Fiorito, University of Bologna

Francesco Monelli, University of Bologna

Seema Peddanahalli Lakshmaiah, University of Bologna

Daniya Nurmukhankyzy and Gulmira Ishkibayeva, Zhetysu University

Sala Antila, University of Bologna

Daniela Lo Cascio and Mario Aliano University of Ferrara

Bianca Sanesi and Elena Sestini, University of Bologna

Naomi Fagni, LUMSA University