







Banca d'Italia – EABCN – EUI – CEPR

Joint Conference on

"The macroeconomic and financial dimensions of the green transition"

Agenda

European University Institute

Badia Fiesolana, Via dei Roccettini 9, San Domenico di Fiesole (FI)

June 28th, 2024

The conference will be broadcast on YouTube in the EUI's channel: <u>https://www.youtube.com/live/wTvonIp7zIE</u>









8.30 - 9.00Registration9.00 - 9.10Welcoming remarks by Eleonora Granziera (Norges Bank and EABCN)

Session 1: Carbon pricing

Chair: Eleonora Granziera (Norges Bank and EABCN)

9.10 – 9.50 Dynamic Carbon Emission Management – Francesca Zucchi (ECB) with M. C. Bustamante
9.50 – 10.30 Climate Policy and the Economy: Evidence from Europe's Carbon Pricing Initiatives –
Maximilian Konradt (Geneva Graduate Institute) with D. R. Känzig

10.30 – 11.15 Keynote Speech by Rick van der Ploeg (Oxford University) Moderator: Celso Brunetti (Federal Reserve Board)

11.15 – 11.35 Coffee Break

Session 2: Modelling the green transition Chair: Koji Takahashi (Bank for International Settlements)

11.35 – 12.15 *The green metamorphosis of a small open economy* – **Florencia S. Airaudo** (Federal Reserve Board) with E. Pappa and H. D. Seoane

12.15 – 12.55 *The new keynesian climate model* – **Gauthier Vermandel** (Ecole Polytechnique) with J. G. Sahuc and F. Smets

12.55 – 14.20 Lunch and Poster Session *

Session 3: Macroeconomic impacts of climate change and the green transition Chair: Samuel J. Pienknagura Loor (International Monetary Fund)

14.20 – 15.00 *Climate Change and the Geography of the U.S. Economy* – **Sylvain Leduc** (Federal Reserve Bank of San Francisco) with D. J. Wilson

15.00 – 15.40 *The macroeconomic effects of a greener technology mix* – **Filippo Natoli** (Banca d'Italia) with F. Ferriani and A. Gazzani.

15.40 – 16.00 Coffee Break

Session 4: The international dimension of the transition Chair: Valerio Nispi Landi (Banca d'Italia)

16.00 – 16.40 *Lock, stock and (oil) barrel: real exchange rate fundamentals and dynamics in resource-rich economies* – **Hilde C. Bjørnland** (BI Norwegian Business School and Norges Bank) with L. Brubakk and N. Maffei-Faccioli

16.40 – 17.20 *Rewiring Supply Chains Through Carbon Pricing Policy* – **Olimpia Carradori** (University of Zurich and Swiss Finance Institute) with E. Benincasa, M. Ferreira and E. Garcia-Appendini

17.20 – 17.40 Closing remarks By Chiara Scotti (Deputy Governor, Banca d'Italia)









* Poster session:

The Green Transition and Firms' Expectations on Future Prices: Survey Evidence – **Cristina Angelico** (Banca d'Italia)

Loan pricing and biodiversity exposure: Nature-related spillovers to the financial sector – Annette Becker (European Commission) with F. E. Di Girolamo and C. Rho

Unmasking Climate Change Impacts: Traversing Storms, Cold, Heat and Fire in Corporate Earnings Calls through a Hybrid Taxonomy and GPT-based Methodology – **Michele Cimino** (Prometeia) with A. Molino, M. P. Priola, L. Prosperi and L. Zicchino

Mutual funds and climate news – **Koji Takahashi** (Bank for International Settlements) with G. Cornelli, L. Gambacorta and T. Oliviero

The Drivers and Macroeconomic Impacts of Green Innovation: A Cross-country Exploration – **Samuel J. Pienknagura Loor** (International Monetary Fund) with Z. Hasna, H. Hatton, F. Jaumotte, J. Kim and K. Mohaddes

Carbon Taxes Around the World: Cooperation, Strategic Interactions, and Spillovers – Valerio Nispi Landi (Banca d'Italia) with A. Moro