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UNIVERSITÀ  
DEGLI STUDI  
DI URBINO  
CARLO BO

DESP  
DIPARTIMENTO DI  
ECONOMIA,  
SOCIETÀ, POLITICA



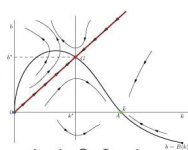
Dynamic models in Economics and Finance



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## CALL FOR PAPERS

### International Workshop

# “Optimal Timing and Control to Eradicate Firms’ Polluting Activities: The Roles of Fiscal and Monetary Policies”

June 2024, University of Urbino Carlo BO, Italy

**The Department of Economics, Society, Politics (DESP) of the University of Urbino Carlo Bo welcomes paper submissions for the International Workshop “Optimal Timing and Control to Eradicate Firms’ Polluting Activities: The Roles of Fiscal and Monetary Policies” to be held in Urbino on June 3-4, 2024.**

This specialized workshop on non-linear macroeconomic dynamics applied to environmental issues follows previous conferences and workshops in Urbino on non-linear economic dynamics and policies. The workshop aims to bring interaction among economists and social scientists who carry out research at the knowledge frontier under the premise that monetary and fiscal policies analyzed through non-linear macroeconomics are essential to face climate change. As a global issue, fiscal and monetary policies to mitigate climate change require cooperative and coordinated actions at the international level, including addressing the fair distribution of economic and social costs between countries/economies and supporting the firms’ green productive transition. While governments’ fiscal policy introducing a global carbon tax remains an open topic, a growing number of academics and policymakers are exploring the potential contribution that central banks and financial regulators can make to reducing carbon emissions, i.e., the role of monetary policies in addressing climate change. Therefore, fiscal and monetary policies play critical roles in the sustainability of firms’ productive activities.

#### Keynote speakers:

- **William A. Barnett** (online participation), Oswald Distinguished Professor of Macroeconomics, Department of Economics, University of Kansas | and Center for Financial Stability, NY City, USA.
- **Bård Harstad** (online participation), The David S. Lobel Professor in Business and Sustainability and Professor of Political Economy, Stanford Graduate School of Business, Stanford University.
- **Irene Monasterolo**, Professor of Climate Finance at Utrecht University School of Economics (U.S.E.), The Netherlands.
- **Francesco Paolo Mongelli (to be confirmed)**, Senior Adviser, Monetary Policy Division at the European Central Bank.

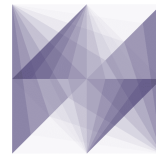


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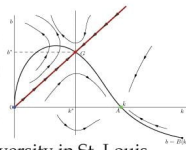
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## PAPER SUBMISSION

**The scientific committee of the Workshop is pleased to extend an invitation to all interested authors to submit abstracts (although full papers are preferred) that aim to explore topics related to issues of environmental economics and non-linear dynamic macroeconomics, both theoretical and applied.**

**Extended abstracts (3-5 pages) should be submitted to Prof. Edgar J. Sanchez Carrera, Program Coordinator: [edgar.sanchezcarreca@uniurb.it](mailto:edgar.sanchezcarreca@uniurb.it) by March 1, 2024.** Please include JEL classification codes for the paper, as well as keywords. The conference is open to both presenters and non-presenters. Registration is required, there is no participation fee. Any further information on the conference, and the final program can be found on the conference website: <https://geu.uniurb.it/nmdenv2024/>

## IMPORTANT DATES

Submission deadline:	March 1, 2024
Acceptance decision:	March 15, 2024
Registration (required) by	April 1, 2024
Conference dates:	June 3-4, 2024

### Scientific Committee:

Costas Azariadis, Washington University in St. Louis  
William A. Barnett, University of Kansas  
Gian Italo Bischi, University of Urbino Carlo Bo  
Alessia Cafferata, University of Turin  
Marwil J. Dávila-Fernández, University of Siena  
Annalisa Ferrando, European Central Bank  
Germana Giombini, University of Urbino Carlo Bo  
Francesca Grassetti, University of Calabria  
Giovanni Marin, University of Urbino Carlo Bo  
Davide Radi, Catholic University of the Sacred Heart  
Edgar J Sanchez Carrera, University of Urbino Carlo Bo  
Fabio Tramontana, University of Urbino Carlo Bo  
Giuseppe Travaglini, University of Urbino Carlo Bo

### Organizing committee:

Andrea Bacchiocchi, University of Urbino Carlo Bo  
Alessandro Bellocchi, University of Urbino Carlo Bo  
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Federico Favaretto, University of Urbino Carlo Bo  
Germana Giombini, University of Urbino Carlo Bo  
Rosalba Rombaldoni, University of Urbino Carlo Bo  
Edgar J Sanchez Carrera, University of Urbino Carlo Bo  
Fabio Tramontana, University of Urbino Carlo Bo  
Francesco Vidoli, University of Urbino Carlo Bo

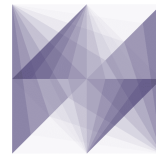


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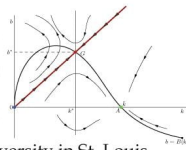
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## PUBLICATION OPPORTUNITIES

A Special Issue of the journal *Macroeconomic Dynamics* (MD), is devoted to the workshop. The MD special issue invites contributions on behavioral macroeconomics, dynamic games and firms' behavior, banking policies, monetary and fiscal policies, and related topics on non-linear macroeconomic dynamics in environmental issues. The contributions we aim to receive will not only share general substantive interests in the dynamics of ecological economics at the level of firm behavior but will also use an important method that we support, that is non-linear dynamic modeling in macroeconomics. Potential research articles may therefore involve an effort to take genuinely the strategic foundations of the macroeconomic models used to study the topics under consideration of this SI. The open special issue may publish frontier-of-knowledge research articles on potential topics in environmental economics, such as (but not limited to):

- Banking and Finance
- Behavioral Macroeconomics
- Climateflation, Fossilflation, and Greenflation
- Computation and Simulation Methods in Climate Change
- Corruption and Greenwashing
- Environmental Fiscal/Monetary Policies
- Environmental Poverty Traps
- Economic Growth and Green Investment
- Dynamic Games and Ecological Economics
- Firm Behavior and Environmental Macroeconomics
- Green Transition Costs
- Industrial and Environmental Policy Analysis
- International Economics
- Money, Inflation, and Climate Change
- Non-linear Macroeconomic Dynamics

### Special Issue Timeline:

The special issue is open for submissions starting from: to be announced

The deadline for submissions is: to be announced.

Submissions must be made through the journal's online submission platform, ScholarOne [here](#). When submitting, please specify the special issue: **Optimal Timing and Control to Eradicate Firms' Polluting Activities: The Roles of Fiscal and Monetary Policies**

Guest Editors:

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