



CONFERENCE FOLLOW-UP  
**REVIEW OF WORLD ECONOMICS  
SPECIAL ISSUE**

The Institut Louis Bachelier and the Banque de France have the pleasure to invite academics, regulators and professionals to submit research papers for a special issue of the *Review of World Economics* peer-reviewed leading journal, which will be building on the themes of the *Green Finance Research Advances* conference organized last December.



Review of World Economics  
Weltwirtschaftliches Archiv

## **SPECIAL ISSUE**

**“Advances in Green Finance Research: Rethinking the horizon of climate-related risks and implications for the financial system”**

### **CALL FOR PAPERS**

Climate-related risks to the financial system require a clear understanding of long-term phenomena governing the joint evolution of climate and the economy. The latest IPCC reports highlighted however that the 1.5°C warming threshold could be reached between 2030-52 without an ambitious climate policy, with probable irreversible consequences on ecosystems and economic implications that are difficult to estimate.

Calls have therefore multiplied to accelerate the pace of the transition to a low-carbon economy. The short and medium-term aspects of this transition are crucial for an orderly transition and have been less well studied so far.

This call for papers aims to highlight the short and medium-term climate risks and obstacles to the transition to Net Zero, and the role of central banks in addressing them.

We welcome the submission of research papers on the following and other relevant topics:

- Climate-related financial risks and their transmission channels to the real economy (including sector-specific transmission channels of climate risks to financial stability)
- Climate-economy scenarios, scenario uncertainty, stress testing (including and possibly combining both physical and transition risks)
- Transition risks in the short and medium term, and the associated macroeconomic impacts
- Transition, energy prices and financial stability (also short and medium-term impact of the war in Ukraine on the transition)
- Obstacles to green transition: investment gap, greenflation, inequality/social aspects, lack of

international cooperation

- Compounding effects, cascades and tipping points in physical and transition risks
- Climate risks, asset pricing and financial market dynamics
- Net zero scenarios and portfolio alignment analysis
- Data sets and data processing methodologies related to the above topics

## PAPER SUBMISSION

We invite academics, regulators and professionals to submit research papers for the special issue of the Review of World Economics by June 30, 2023.

**To submit a manuscript** please visit <https://www.editorialmanager.com/rowe/> and choose “S.I. : Advances in Green Finance Research” as “Manuscript type” during the submission process.

**Special issue editors:** Thomas Allen (Banque de France), Galina Hale (UC Santa Cruz, EIC ROWE), Peter Tankov (ENSAE, IP Paris, Institut Louis Bachelier)

**SUBMIT MANUSCRIPT**