

## Call for Papers

# **Conference on “Climate Policy, Commodity Markets, and Economic Adaptations”**

**June 25 – 26, 2025, Shenzhen, China**

### **Overview**

Climate change and volatile commodity prices are reshaping economic landscapes, presenting significant challenges and opportunities for households, firms, and policymakers. This conference seeks to bring together researchers and policy makers to explore how these changes impact economic decision-making and to identify effective policy measures to mitigate risks and enhance resilience. We invite theoretical, empirical, and policy-oriented contributions that advance our understanding of these pressing issues.

### **Topics of Interest**

#### **1. Household Responses to Climate Change and Commodity Price Volatility**

Examining household consumption, saving behaviors, and labor supply adjustments under climate change and commodity price uncertainty.

#### **2. Firm-Level Responses to Volatile Commodity Markets**

Analyzing firm-level pricing strategies, production decisions, and risk management in response to market volatility and policy uncertainty.

#### **3. Macroeconomic Impacts of Climate Change and Commodity Price Shocks**

Investigating how climate change and commodity price fluctuations influence inflation, economic growth, and global trade risks.

#### **4. Government Policy and Climate Risk Management**

Evaluating the effectiveness of carbon pricing, subsidies, and taxation in managing the economic risks of climate change and energy transition.

#### **5. Modeling and Forecasting Climate and Energy Risks**

Developing quantitative models to forecast the economic impacts of climate change and commodity price volatility, integrating climate risks into macroeconomic forecasts.

#### **6. Energy Transition and Geopolitical Shifts**

Exploring how the global transition to renewable energy alters geopolitical dynamics, reduces dependence on fossil fuels, and reshapes energy security risks.

#### **7. Policy Uncertainty and Global Energy Markets**

Examining the uncertainty posed by shifting energy policies, including the impact on international markets, energy security, and the challenge of addressing energy poverty.

## Keynote Speakers

- Anna Alberini, University of Maryland
- Laurent Ferrara, SKEMA
- Ayhan Kose, World Bank
- Xinye Zheng, Renmin University of China

## Submission Guidelines

Please send a full paper, in PDF format, to [appliedmacroforum@gmail.com](mailto:appliedmacroforum@gmail.com) by **March 31, 2025**. Accepted authors will be notified by April 15, 2025.

There is no registration fee. Limited funding is available to cover airfare and hotel accommodations. If you require funding, please indicate it in your submission.

## Journal Special Issues

- **International Journal of Forecasting (IJF)**: Selected papers on modeling and forecasting climate change and commodity prices will be considered for an IJF special issue, edited by Zidong An, Catherine Kyrtsov and Xuguang Simon Sheng.
- **Energy Economics (EE)**: Selected papers on energy resilience and geopolitical risks will be considered for an EE special issue, edited by Anna Alberini, Zidong An and Xuguang Simon Sheng.

## Local Organizers

This conference is hosted by School of Applied Economics at Renmin University of China, and sponsored by China Southern Power Grid - Energy Development Research Institute. For inquiries, please contact Zidong An at [zidong.an@ruc.edu.cn](mailto:zidong.an@ruc.edu.cn) or [zidong.an@gmail.com](mailto:zidong.an@gmail.com).