

Workshop Agenda

06 May 2024, Monday

08:30-08:50	Registration
	<i>Meeting Hall Foyer, Training, Seminar and Recreation Facility of the CBRT</i>
08:50-09:00	Welcoming remarks by Central Bank of the Republic of Türkiye and IFC
09:00-10:30	Session I: Where do Central Banks stand on their climate risk data initiatives? (Chair: C Schmieder, BIS)
	<ul style="list-style-type: none"> • F Fortanier (DNB): Overview of where Central Banks stand on their Climate Risk Data Initiatives • A Harutyunyan, F Fareed, P Hurree-Gobin, M Kutlukaya (IMF): Going Green in Finance: Bridging Data Gaps for Enhanced Financial Risk and Opportunities Assessment • U von Kalckreuth (Deutsche Bundesbank): Summary of February 2024 Workshop on the Carbon Content of Output hosted by Deutsche Bundesbank
10:30-10:45	Family Photo and Coffee Break
10:45-11:15	Session II: Climate risk data gaps and solutions (Chair: A Harutyunyan, IMF)
	<ul style="list-style-type: none"> • J Noels, C Pouille, R Jachnik and M Rocha (OECD): Assessing the climate consistency of finance: Taking stock of methodologies and their links to climate mitigation policy objectives (V) • A C Gundogan (EBRD): The Role of Climate Analytics and Data Insights at the EBRD (V)
11:15-12:30	Session IIIa: Economic implications of climate risks (Chair: Ü Seven, CBRT)
	<ul style="list-style-type: none"> • M Demirbaş Özbekler (CBRT): Tracking the Carbon Footprint of Turkish Banking Sector Loans and Implications from Carbon Border-Adjustment Mechanism • A M Kosztowniak (National Bank of Poland): Climate Risk in the Polish Banking Sector – Analysis of Dirty and Green Industries (VI) • A Atabek Demirhan and S Simin Bayraktar (CBRT): The Impact of Temperature and Precipitation on Wheat Production in Türkiye
12:30-13:30	Lunch
13:30-14:30	Keynote Adresses
	<ul style="list-style-type: none"> • Prof. Hatice Karahan, Deputy Governor of the Central Bank of the Republic of Türkiye (V) • Andréa Maechler, Deputy General Manager, Bank for International Settlements (V) • Pablo Garcia (Universidad Adolfo Ibáñez, Chile): Geolocalization data challenges for assessing physical and financial risks from climate change
14:30-15:00	Coffee Break

15:00-17:30

Session IIIb: Forward-looking physical and transition risk analysis (Chair: D Nefzi, Banque de France)

- **C I González (Banco de España)**, I Félez de Torres (Banco de España) and **E Triebkorn (Deutsche Bundesbank)**: The Puzzle of Forward-Looking Transition Risk Metrics
- J Uruñuela López, M Fornino, **M Kutlukaya** and C Lepor (**IMF**): A Multi-Country Study of Forward-Looking Economic Losses from Floods and Tropical Cyclones
- **E de L'Estoile (Banque de France)**: Flown with the Flood: Physical Assets, Firms and Banks
- **Prof S Battiston (University of Zurich)**: Asset-level Assessment of Climate Physical Risk Matters for Adaptation Finance (V)
- J Santos, H Jung and **L Selzer (Federal Reserve Bank of New York)**: U.S. Banks' Exposures to Climate Transition Risks (V)
- **C Schmieder (BIS)**, A Srivastav (FSB) and M Petkov (IAIS): Assessing Banks' Vulnerability to Climate Risks

17:30-17:45

Summary of first day**07 May 2024, Tuesday**

09:00-10:30

Session IV: Volume of climate finance (Chair: R Peronaci, ECB)

- **S Barahona (OECD)**: Including Measures of Sustainable Finance in the Updated International Standards for Macroeconomic Statistics
- **J Kleibl**, D Theleriti and **F Fusero (ECB)**: Compiling Climate Finance Statistics from Security-by-Security Data
- **F Robin (Banque de France)**: Foreign Direct Investment Carbon Footprints: An Experiment with Micro Data
- **S Maria de Fátima Camacho Monteiro (Central Bank of Angola)**: ESG Work at the Central Bank of Angola
- **Z Çavuşoğlu Adıgüzel** and C Özkan (**CBRT**): The Role of Governments in Emission Cuts: Evidence from Emerging and Advanced Economies

10:30-10:45

Coffee Break

10:45-12:00

Session V: The Role of innovation for climate risk data (Chair: E Triebkorn, Deutsche Bundesbank)

- A Alonso-Robisco (Banco de España), J M Carbo (Banco de España), **E Kormanyos (Deutsche Bundesbank)** and **E Triebkorn (Deutsche Bundesbank)**: Houston, we have a problem: Can satellite data bridge the climate-related data gap?
- K Yıldırak (Hacettepe University), **Ö Kayhan Seyhun (CBRT)**: Refining ESG Models: Embedding Natural Capital Valuation Beyond Box-Ticking Compliance Towards Confronting Planetary Boundaries
- J Bingler and **T Schimanski (University of Zurich)**: How to Achieve a Climate

and Environmental Risk Resilient Financial System by Integrating Climate and Environmental Considerations into Financial Decision-Making

- **P Hoffmann**, M El Dimachki (**BIS Innovation Hub Singapore Centre**), K Gay (Monetary Authority of Singapore), L Grisey (NGFS Secretariat) and Z Bossert (De Nederlandsche Bank): Introducing the Work of the BIS Innovation Hub Singapore Centre on Green Finance and Climate Change Data

12:00-13:00	Lunch
13:00-14:00	<p>High level panel discussion: The Roles of International Initiatives in the Context of the DGI3 (Chair: B Tissot, BIS)</p> <ul style="list-style-type: none"> • S Barahona (OECD) • E Triebkorn (NGFS) • P de Carvalho (BCBS) • N Dunz (World Bank) • A Harutyunyan (IMF)
14:00-14:15	Coffee Break
14:15-15:45	<p>Session VI: Promising Initiatives / Case Studies Across All Themes (Chair: Ö K Seyhun, CBRT)</p> <ul style="list-style-type: none"> • C Lim, I Robinson, Solikin M Juhro and H Rahadyan (Bank Indonesia): Advancing Climate Action Through Enhanced Data Governance: A Case Study of Indonesia (V) • M N Bin Ramlan (Bank Negara Malaysia): The Use Cases of JC3 Climate Data Catalogue by BNM In Bridging Data Gaps and Building Climate Resilience (V) • N Dunz (World Bank): Climate Risk Assessment in Türkiye: From Exposure Assessment Towards Stress Testing • F Yilmaz (KAPSARC, SA): Transition Perspectives from the GCC Region: Findings from the CCE Index • O Aruda Lisjana, D Sulliati, A Widjanarti, N Aisyah Safitri and H Prasnowaty (Bank Indonesia): Central Bank's Approaches to Fill Data Gaps on Green Debt Securities: Case of Indonesia (V)
15:45-16:00	Concluding remarks F Fortanier (DNB)