Workshop Agenda

06 May 2024, Monday

08:30-08:50	**Registration**
	Meeting Hall Foyer, Training, Seminar and Recreation Facility of the CBRT
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)**
	• **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)**
	• **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)**
	• **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 (Vl) • 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**
	• 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 Triebskorn (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 Triebskorn, Deutsche Bundesbank)**

- A Alonso-Robisco (Banco de España), J M Carbo (Banco de España), **E Kormanyos (Deutsche Bundesbank)** and **E Triebskorn (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	**High level panel discussion: The Roles of International Initiatives in the Context of the DGI3 (Chair: B Tissot, BIS)**
	• S Barahona (OECD) • E Triebskorn (NGFS) • P de Carvalho (BCBS) • N Dunz (World Bank) • A Harutyunyan (IMF)
14:00-14:15	**Coffee Break**
14:15-15:45	**Session VI: Promising Initiatives / Case Studies Across All Themes (Chair: Ö K Seyhun, CBRT)**
	• **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 Prasnawaty **(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)**