Bank of England

Agenda

Annual BEAR Research Conference: New Digital Technologies and the Future Financial Landscape

Bank of England, 27 & 28 February 2023

Times: 8.30 – 18.30 (27 Feb), 8.30 – 13.30 (28 Feb), all times GMT

Location: Conference Centre, Threadneedle Street building (entry via the Bank of

England Museum in Bartholomew Lane, London EC2R 8AH)

Registration: https://www.bankofengland.co.uk/events/2023/february/annual-bear-

conference

Scientific Marco Bardoscia, Robert Czech, Peter Eccles, Richard Harrison,

committee: Andreas Joseph, Kunal Khairnar, Michael Kumhof, Marco Pinchetti and

Paolo Siciliani

Local Marco Bardoscia, Robert Czech, Andreas Joseph, Michael Kumhof

organisers:



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Day 1

Monday, 27 February 2023

8:30 – 9:00 Welcome, Registration, Coffee

9:00 **–** 9:20 Opening Remarks

Ben Broadbent, Bank of England

9:20 – 10.40 Session 1: New Digital Instruments

and New Fragilities: Theory

Chair: Randall Kroszner, Bank of England

and University of Chicago

On the Fragility of DeFi Lending

Presenter: Kathy Yuan, London School of Economics

Discussant: Gilles Chemla, Imperial College

Stablecoins: Adoption and Fragility

Presenter: Christoph Bertsch, Sveriges Riksbank

Discussant: David Skeie, Warwick University

10:40 - 11:10 Coffee Break

11:10 – 12.30 Session 2: New Digital Technologies and Risk Assessment

Chair: Lewis Webber, Bank of England

Open Banking and Customer Data Sharing: Implications for FinTech Borrowers

Presenter: Rachel Nam, Goethe University, Frankfurt

Discussant: Xiang Li, Halle Institute for Economic Research (virtual)

Using Multimodal Learning and Deep Generative Models for Corporate

Bankruptcy prediction

Presenter: Rogelio Mancisidor, BI Norwegian Business School

Discussant: Elena Markoska, Bank of England

12:30 - 13:30 Lunch

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13:30 – 15:30 Session 3: CBDC and Monetary Policy: Theory and Quantitative Results

Chair: Richard Harrison, Bank of England

• The Coming Battle of Digital Currencies

Presenter: Simon Mayer, University of Chicago

Discussant: Todd Keister, Rutgers University (virtual)

 Implications of Central Bank Digital Currency for the Operational Framework of Monetary Policy

Presenter: Jorge Abad, Banco de España

Discussant: Manuel Muñoz, European Central Bank

• CBDC Policies in Open Economies

Presenter: Michael Kumhof and Marco Pinchetti, Bank of England

Discussant: Frank Smets, European Central Bank

15:30 – 16:00 Coffee Break

16:00 – 17:00 First Keynote Address

Chair: Sarah Breeden, Bank of England

Central Banking Challenges in the 21 Century

Presenter: Markus Brunnermeier, Princeton University (virtual)

17:00 – 18:30 Policy Panel

Chair: Victoria Saporta, Bank of England

Can Effective Regulation Make Cryptoassets and Stablecoins Useful?

Panellists:

- Julia Black, LSE and Bank of England
- Lord Holmes of Richmond, House of Lords
- Garrick Hileman, Visiting Fellow, LSE and Cambridge, Head of Research, blockchain.com
- Cecilia Skingsley, Bank for International Settlements

18:30 – 20:30 Reception & Dinner (by invitation only)

Host: Ben Broadbent, Bank of England

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Day 2

Tuesday, 28 February 2023

8:30 – 9:00 Welcome, Registration, Coffee

9:00 – 9:45 Second Keynote Address

Chair: Andrew Hauser, Bank of England

Reflections from a Public Sector Innovator

Presenter: Cecilia Skingsley, Bank for International Settlements

9:45 – 10:15 Coffee Break

10:15 – 12:15 Session 4: Cryptocurrencies and Stablecoins: What Can We

Learn from the Data?

Chair: Misa Tanaka, Bank of England

Crypto Risk Premia

Presenter: Mirco Rubin, EDHEC, Nice

Discussant: Iryna Kaminska, Bank of England

Crypto Trading and Bitcoin Prices: Evidence from a New Database of Retail

Adoption

Presenter: Giulio Cornelli, BIS & University of Zürich

Discussant: Ousmène Mandeng, London School of Economics

Stablecoins and the Financing of the Real Economy

Presenter: Benoît Nguyen, Banque de France Discussant: Maxi Guennewig, University of Bonn

12:15 – 12:30 Closing Remarks

Huw Pill, Bank of England

12:30 – 13:30 Networking Lunch