



in partnership with



Peer-to-Peer Financial Systems 2023

26-27 September 2023

Centro Convegni "Carlo Azeglio Ciampi", Via Nazionale 190 - Roma

Programme 26th September

08.30 - 09:15 Registration

Master of Ceremonies: Geoffrey Goodell, University College London

- 09.15 09.30 Welcome Address Livio Tornetta, Director General for Currency Circulation and Retail Payments, Banca d'Italia
- 09.30 09.40 **Opening Remarks: Paolo Tasca**, University College London and DLT Science Foundation
- 09.40 10.00 Invited Talk: What is the role of trust in trustless technology? Daniel Fozzati The Building Blocks

Paper session

10.00 – 10.40 **The Crypto Multiplier Rodney Garratt**, Maarten van Oordt, BIS, Tinbergen Institute

Discussant: Francesco Pierangeli, University of Birmingham

10.40 – 11.20 Making it through the (crypto) winter: facts, figures and policy issues Guerino Ardizzi, Marco Bevilacqua, Emanuela Cerrato, Alberto Di iorio, Banca d'Italia

Discussant: Nadia Pocher, University of Luxembourg

- 11.20 11.40 *Coffee break*
- 11.40 12.40 Panel discussion CBDC, tokenized assets and crypto-currencies: complements or substitutes?

Basak Toprak – Head of Coin Systems, Onyx by J.P. Morgan
Leonardo Gambacorta – Bank for International Settlements (BIS)
Helena Zhang – Asian Institute of Digital Finance

Marcello Miccoli – International Monetary Fund (IMF) Filippo Zatti – University of Florence Moderator: Stefano Siviero – Deputy Director General for Markets and Payment Systems, Banca d'Italia

12.40 - 13.40 Lunch break

Master of Ceremonies: Francesco Pierangeli, University of Birmingham

Paper session

13.40 – 14.20 Yield Farming for Liquidity Provision Tom Li, Siddharth Naik, Andrew Papanicolau, Lorenzo Schoenleber, New York University, North Carolina University, Collegio Carlo Alberto

Discussant: Marius Jurgilas, Vilnius University

14.20 – 15.00 Interest Rate Parity in Decentralized Finance Amit Chaudhary, Roman Kozhan, Ganesh Viswanath-Natraj, Warwick Business School

Discussant: Marius Jurgilas, Vilnius University

- 15.00 15.30 Keynote speech: Innovation and payments Ulrich Bindseil, Director General Market Infrastructure and Payments, European Central Bank
- 15.30 15.45 *Coffee break*
- 15.45 16.45 Panel discussion

From PSD2 to PSD3; from Open Banking to Open Finance Giorgio Andreoli – European Payment Council Nilixa Devlukia – Payments Solved Mandar Agashe – Sarvatra Technologies Kerstin Junius – European Central Bank Moderator: Massimo Doria – Deputy Director General for Currency Circulation and Retail Payments and Head of the Innovation Centre Milano Hub, Banca d'Italia

16.45 - 17.15 Closing Remarks

Livio Tornetta, Director General for Currency Circulation and Retail Payments, Banca d'Italia

27th September

08.30 - 09:00 Registration

Master of Ceremonies: Kristina Lucrezia Cornèr, CoinTelegraph

09.00 – 09.20 **Opening Remarks: Paolo Tasca**, University College London and DLT Science Foundation

Paper session

09.20 – 10.00 Fully reserve-backed tokens, and is it time for narrow banks? Tirupam Goel, Bank for International Settlements

Discussant: Geoff Goodel, University College London

10.00 – 10.40 Financial and Informational Integration Through Oracle Networks Lin William Cong, Eswar Prasad, Daniel Rabetti, Cornell University and NBER, National University of Singapore Business School

Discussant: Tomaso Aste, University College London

- 10.40 11.00 Coffee break
- 11.00 11.40 Environmental data and scores: Lost in translation Enrico Bernardini, Marco Fanari, Enrico Foscolo, Francesco Ruggiero, Banca d'Italia

Discussant: Tomaso Aste, University College London

11.40 – 12.40 Panel discussion

Innovation and Sustainability"

Harish Natarajan – World Bank Laura Rinaldi – European Commission Gimede Gigante – Bocconi University Sandra Ro – Global Blockchain Business Council Maria Chiara Malaguti – Università Cattolica Sacro Cuore Niall Roche – The Building Blocks Moderator: Patrizio Pagano – Head of the Secretariat to the Governing Board Directorate, Banca d'Italia

12.40 - 13.00 Closing Remarks

Alessandra Perrazzelli, Deputy Governor, Banca d'Italia