

Fin-tech HO2020

Central Banks on the Blockchain: Risk and Opportunity of Central Bank Digital Currencies

14th – 15th April 2021, 9:00-16:30 CET
ZOOM: <https://zhaw.zoom.us/j/96160406217>

This open training seminar for the Central Bank of Hungary brings together blockchain technology experts, governments, international organization, academic experts to understand the current state of the art.

It serves as a forum for interdisciplinary discussion and exchange of ideas on the adoption of innovative technologies in digital currency and payments. It provides a great opportunity for networking on an international level. The topics cover use cases and research on:

- BIS talks about foundational principles and core features of CBDCs
- Debate on privacy and custodianship considerations in CBDCs.
- Novel use of blockchain technology by Lithuanian Central Bank, to create digitally minted money.
- Presentation of joint initiative by Boston Fed and MIT to develop a digital currency.
- Settlement of digital currency in Switzerland
- Debate on the landscape and categories of digital currency regulation, stable coins, and central bank digital currencies

Participants

Bank of International Settlements

ZHAW

Lithuanian Central Bank

Digital Currency Initiative (MIT & Boston

Fed

University of Pavia

Bucharest University of Economic Studies

Zürcher Hochschule
für Angewandte Wissenschaften



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 825215 (topic ICT-35-2018, Type of action: CSA). The content reflects only the author's view and the Commission is not responsible for any use that may be made of the information it contains

Please register your attendance at the following [registration link](#)

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A European Conference on Blockchain in Finance
part of the FinTech-ho2020 project



Central Banks on the Blockchain: Risk and Opportunity of Central Bank Digital Currencies

14 April, 2021 Central European Time

Online: <https://zhaw.zoom.us/j/96160406217>

9:00 – 9:15 Training Introduction | ZHAW's team

9:15 – 10:15 Keynote: Central bank digital currencies: foundational principles and core features |
Henry Holden, Bank of International Settlements

10:15 – 11:00 Discussion input for audience & coffee break

11:00 – 11:15 Discussion recap in plenum

11:15 – 12:00 Inside LBCoin: synergy between physical and digital realities | *Egidijus Paleckis, Lithuanian Central Bank*

12:00 – 13:30 Lunch

13:30 – 14:30 **China's New Money: DC/EP** | *Mark James Thompson, Zurich University of Applied Sciences*

14:30 – 16:30 Round Table: Q&A, discussion and closing arguments

Central Banking and the Blockchain: Risks and Opportunity of Digital Currencies

15 April 2021, Central European Time

Online: <https://zhaw.zoom.us/j/96160406217>

9:00 – 9:15 Introduction to Day II | team

9:15 – 10:15 **Keynote: Digital Currency, Privacy, and Owner-Custodianship** | Geoff Goodell, University College London

10:15 – 11:00 Discussion input for audience & coffee break

11:00 - 11:15 Discussion recap in plenum

11:15 – 12:00 **Building a hypothetical central bank digital currency** | Shira Frank, MIT and the Boston Fed

12:00 – 13:30 Lunch

13:30 – 14:30 **Project Helvetica: Settling tokenised assets in central bank money** | Philipp Haene, Bank of International Settlements

14:30 – 15:30 **Use Case Research Discussion Presentations**
ICOs success drivers: a textual and statistical analysis | Anca Mirela Toma, UNIPV
A Statistical Classification of Cryptocurrencies | Daniel Traian Pele, Bucharest University of Economic Studies

15:30 – 16:30 **Round Table: Q&A, discussion and closing arguments**

Notes:

- **The agenda is subject to change** This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 825215 (topic ICT-35-2018, Type of action: CSA). The content reflects only the author's view and the Commission is not responsible for any use that may be made of the information it contains