

## Professional Training Course

# Digital Currencies Academy



@FBF\_School

## 4 April - 10 May 2022

Format: **Blended**

Course directors:

- **Thorsten Koeppel** | Queen's University
- **Elisabeth Noble** | European Banking Authority

## Introduction

### Blended Academy Structure and Length

- **BLOCK I** (4-19 April 2022, online) - **3h**
- **BLOCK II** (26 April 2022, in Florence) - **3h30**
- **BLOCK III** (27 April 2022, in Florence) - **4h30**
- **BLOCK IV** (28 April 2022, in Florence) - **3h**
- **BLOCK V** (10 May 2022, online) - **1h30**
  - **TOTAL HOURS - 15 hours in total**



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## Programme

### 4 April **BLOCK I (online) - Introduction and Case Studies**

#### **Module 1. Introduction - Asynchronous**

- Welcoming participants on the platform
- Why this course? An interview of the course director(s)
- Short video - Introduction
  - **Thorsten Koepl** | Queen's University
- Short Video - Setting the scene: Key Regulatory Challenges
  - **Elisabeth Noble** | EBA
- Short Interviews

### 19 April

#### 15.00 - 16.30 **Module 2. Meet & Greet and Case Study Introduction - LIVE CLASS**

- **Thorsten Koepl** | Queen's University
- **Elisabeth Noble** | EBA
  - Ice-breaking exercise
  - Introduction of the case study
  - Group work on **comparative case studies**

### 26 April **BLOCK II (Residential) - Private Digital Currencies**

12.00 - 13.15 *Light lunch at the EUI*

#### 13.15 - 13.30 **Welcome and introduction**

- **Thorsten Koepl** | Queen's University
- **Thorsten Beck / Pierre Schlosser** | Florence School of Banking and Finance

13.30 - 13.45 **Tour de table**

#### 13.45 - 15.30 **Module 3. The Economics of Private Digital Currencies**

- **Thorsten Koepl** | Queen's University
  - Cryptos as a (trusted) means of payment
  - Blockchain trilemma
  - Platform-based currencies and the so-called stablecoins
  - The global dimension

15.30 - 16.00 *coffee break*

#### 16.00 - 17.30 **Module 4. Group Activity on the opportunities and challenges of developing Private Digital Currencies**

- **Thorsten Koepl** | Queen's University
- **Nikita Divissenko** | FBF
  - Case Studies / Round up in groups
  - Short presentation of findings
  - Structured discussion

After the course *Aperitivo outside the EUI*

## **27 April**      **BLOCK III (Residential) - CBDC**

### 09.30 - 10.30    **Module 5. Central Banks and Digital Currencies**

- **Cyril Monnet** | University of Bern
  - Presentation on issuing CBDC
  - Should central bank issue digital currency?

10.30 - 11.00    *coffee break*

### 11.00 - 12.15    **Module 6. “Monetary policy and the digital euro”**

- **Katrin Assenmacher** | ECB

12.30 - 14.00    *Lunch break*

### 14.00 - 15.30    **Module 7. CBDC vs. Private Digital Currencies - The National Experience**

- **Thorsten Koepl** | Queen’s University
  - Group activities
  - Dimensions of disruption in digital payments landscape
  - Participants as actors take on different perspectives
  - Discussion per table about the findings

15.30 - 16.00    *coffee break*

### 16.00 - 17.00    **Module 8. Panel Discussion: CBDC vs. Private Digital Currencies**

- **Christian Catalini** | Diem
- **Jean Allix** | BEUC
- **Katrin Assenmacher** | ECB
- **Cyril Monnet** | University of Bern
- Moderator: **Elisabeth Noble** | EBA

17.00 - 19.00    *Tour*

19.00 - 21.00    *Dinner*

## **28 April**      **BLOCK IV (Residential) - Regulatory and Oversight Issues**

### 9:00 - 11.00    **Module 9. “Tokenomics” - Regulation, Supervision and Oversight**

- Moderator: Elisabeth Noble (EBA)
  - Presentation I: Academics — Economic and Empirical facts about Privately Issued Tokens
    - **James Chapman** | Bank of Canada
  - Presentation II: Regulation — The Evolving Framework for Regulation and Oversight: EU and international approaches
    - **Anne Choné** | ESMA
    - **Elisabeth Noble** | EBA
  - Presentation III: Industry - Opportunities and Challenges
    - **Daniel Heller** | Fnality

11.00 - 11.30 *Coffee break*

11.30 - 13.00 **Module 10. The future of digital payments**

Keynote address: **Dante Disparte** | Circle

**Panel discussion followed by Q&A**

- **Daniel Heller** | Fnality
- **Catherine Gu** | Visa
- **Rory MacFarquhar** | MasterCard
- **Montserrat Farina** | JPMorgan
  - Moderator: **Thorsten Koepl** | Queen's University

13.00 - 14.00 *Lunch*

**10 May** **BLOCK V (Online) - Wrap up**

15.00 - 16.30 **LIVE CLASS** (1h30)

- **Thorsten Koepl** | Queen's University
- **Elisabeth Noble** | EBA
  - Summary
  - Big Insights
  - Economics & Regulation
  - Q&A and feedback from participants

## **Speakers**

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<b>Jean Allix</b>	BEUC
<b>Katrin Assenmacher</b>	European Central Bank
<b>Thorsten Beck</b>	Florence School of Banking and Finance
<b>Brigit Carroll</b>	WISE
<b>Christian Catalini</b>	DIEM, Facebook
<b>James Chapman</b>	Bank of Canada
<b>Anne Choné</b>	European Securities and Markets Authority
<b>Dante Disparte</b>	Circle
<b>Montserrat Farina</b>	JPMorgan
<b>Catherine Gu</b>	Visa
<b>Daniel Heller</b>	Finality International
<b>Thorsten Koepl</b>	Queen's University
<b>Klaus Löber</b>	European Securities and Markets Authority
<b>Rory MacFarquhar</b>	MasterCard
<b>Cyril Monnet</b>	University of Bern
<b>Elisabeth Noble</b>	European Banking Authority