

Professional Training Course

Digital Currencies Academy



20 March - 05 April 2023

For the Residential Sessions: Sala Europa, Villa Schifanoia, Via Boccaccio 123, Fiesole, Florence

Format: Blended

Course Directors:

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

Introduction

Blended Academy Structure and Length:

- BLOCK I Online (20 -31 March 2023) 3 hours
- BLOCK II Residential in Florence (3 April 2023) 6 hours
- BLOCK III Residential in Florence (4 April 2023) 6 hours
- BLOCK IV Residential in Florence (5 April 2023) 3 hours
 - TOTAL HOURS 18 hours



Programme

All times in CET

20 - 31 March 2023 BLOCK I - Online: Introduction and Case Studies

20 March Introduction and Case Studies

- Welcoming participants on the platform
- Short video Introduction:
 - o Thorsten Koeppl | Queen's University
- Short Video Setting the Scene: Key Regulatory Challenges
 - o Elisabeth Noble | EBA
- Why this course? An interview of the course directors
 - o Nikita Divissenko | University of Utrecht and FBF
- Pre-recorded Interviews/videos with public and private practitioners

22 March

03 April 2023	BLOCK II – Residential: Payments
09:00 – 09:30 AM	Welcome coffee
09:30 – 10:00 AM	Introduction and Tour de Table
10:00 – 11:00 AM	Session 1: A Primer on Cryptocurrency Technology • Thorsten Koeppl Queen's University
11:00 – 11:30 AM	Coffee break
11:30 – 12:30 AM	Session 2: The Economics of Digital Currencies • Thorsten Koeppl Queen's University
12:30 – 02:00 PM	Lunch break
02:00 – 03:00 PM	Session 3: Tokenomics and Empirical Facts • James Chapman Bank of Canada
03:00 – 04:30 PM	Session 4: Case Studies and Payments
04:30 – 05:00 PM	Coffee break
05:00 – 06:00 PM	Office hours
06:00 – 07:00 PM	Social activities





04 April 2023	BLOCK III – Residential: Crypto-Asset Regulation in the EU and Key Global Policy Developments
09:00 – 10:00 AM	Session 5: Stablecoins – Market Rationale and Taxonomy • Jonathan Chiu Bank of Canada
10:00 – 11:00 AM	Session 6.a: MiCA • Elisabeth Noble EBA
11:00 – 11:15 AM	Coffee break
11:15 – 12:15 PM	Session 6.b: Boundaries of MiCA and Intersection with Other Regulatory Requirements and Oversight Arrangements • Elisabeth Noble EBA • Anne Choné ESMA • Nikita Divissenko University of Utrecht and FBF • Giles Swan Blockchain.com
12:15 – 01:15 PM	Lunch break
01:15 – 03:15 PM	Session 7: MiCA Case Studies
03:15 – 04:00 PM	Coffee break and catch-up opportunity with instructors
04:00 – 05:15 PM	Session 8: Crypto Regulation: Global Perspectives and the Work of International Standard-Setters • Elisabeth Noble EBA • Anne Choné ESMA • Giles Swan Blockchain.com • James Chapman Bank of Canada • Iota Nassr OECD
07:30 PM onwards	Dinner

DC

09:00 – 11:00 AM **Session 9: CBDC**

- Presentation on Use Cases of CBDC Why? Why should CBs enter this space? (30 mins.)
- Presentation on Key Design Features and Implementation (30 mins.)
- Role Play on CBDC (60 mins.)
 - Jonathan Chiu | Bank of Canada
 - Katrin Assenmacher | ECB

11:00 – 11:30 AM *Coffee break*







11:30 – 01:00 PM Session 10: Panel Discussion on CBDCs (Public and Private Perspectives)

• Daniel Heller | Fnality International

• Catherine Gu | Visa

Katrin Assenmacher | ECB

• David Vestin | Riksbank

01:00 PM onwards Lunch break





Faculty

Katrin Assenmacher | ECB

Thorsten Beck | Florence School of Banking and Finance

James Chapman | Bank of Canada

Anne Choné | ESMA

Jonathan Chui | Bank of Canada

Nikita Divissenko | University of Utrecht and FBF

Catherine Gu | Visa

Daniel Heller | Fnality International

Thorsten Koeppl | Queen's University

Iota Nassr | OECD

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