



## Madrid Blockchain Suptech

**LOCATION:** Universidad Complutense de Madrid, Madrid, Spain. ONLINE.

**DATE:** June 1 and 8, 2021

[\[REGISTRATION LINK\]](#)

[\[EVALUATION LINK\]](#)

We will hold the third block of Suptech seminars of the FIN-TECH Horizon 2020 Project with two of our regulators and central supervisors in Spain. It will focus on risk issues in Blockchain technology and cryptocurrencies, with attending members of the Bank of Spain and the National Securities Market Commission (CNMV).

This two-day session event will present and discuss four of the project's Blockchain use cases: Use Case 1: Initial Coin Offerings: risk or opportunity? Use Case 2: Are Cryptos becoming alternative Assets? Use Case 3: Libra or Librae? Basket based stable coins to mitigate foreign exchange volatility spillovers, and Use Case 4: FRM Financial Risk Meter.

## ABOUT THE EU GRANT

FinTech (Financial Technology) means "technology- enabled financial innovation." There is a strong need to improve the competitiveness of European FinTech, creating a common regulatory approach across all countries. This can help encourage innovations in banks and in B2B FinTech companies, in the application of big data, artificial intelligence and blockchain technologies, while authorities and researchers assess their risks. Europe has a broad mosaic of regulatory landscapes and technological innovations in finance. Regulators must move quickly and make important decisions about emerging scientific and business opportunities, without stifling their economic potential. The Fin-Tech project, under the EU's Horizon2020 funding scheme, aims to create a European FinTech risk management hub. To this end, it will develop ready-to-use FinTech risk management models which will be dynamically updated and aligned with best research and practice.

The project includes training to national regulators (suptech) and to European fintech hubs (regtech) by a group of independent experts that have leading research expertise in the measurement of the risks that arise from the application of big data, artificial intelligence and blockchain technologies and, specifically, of those arising from innovative payments, peer to peer lending and financial robo-advisory.

The project has started on January 1st, 2019 and will last until June 2021. The activities of the project include 6 research workshops with international regulators, 48 hours of suptech workshops for each national supervisor and 6 regtech workshops for Fintechs and innovative banks. Financial institutions will be the ultimate validator of the proposed FinTech risk management solutions, as the project will involve the risk management functions of a selected group of banks in writing a final assessment of the project's output (FinTech risk management models).

This project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 825215

### Consortium Partners



Visit us at  
[www.fintech-ho2020.eu](http://www.fintech-ho2020.eu)

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Fin – Tech HO2020 project

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SUPTECH I WORKSHOP III  
Risk in Blockchain and cryptocurrencies

1st June 2021  
BANCO DE ESPAÑA  
COMISIÓN NACIONAL DEL MERCADO DE VALORES  
ONLINE  
Madrid

# Agenda

1st June 2021 8.45 – 12.45

8.45 – 9.00	<b>Welcome &amp; Introduction</b> Javier Arroyo. Complutense University of Madrid (Spain)
9.00 – 10.00	<b>Use case 1. Initial Coin Offerings: risk or opportunity?</b> Anca Mirela Toma. University of Pavia (Italy)
10.00 – 10.30	<b>Use case 1- Discussion</b>
10.30 – 11.00	Break
11.00 – 12.00	<b>Use Case 3. Libra or Librae? Basket based stable coins to mitigate foreign exchange volatility spillover</b> Thomas Leach. University of Pavia (Italy)
12.00 – 12.30	<b>Use case 3 - Discussion</b>
12.30 – 12.45	<b>Closure of the event</b> Javier Arroyo. Complutense University of Madrid (Spain)

[Registration form](#) and [evaluation form](#) for participants.

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Fin – Tech HO2020 project

SUPTECH II WORKSHOP III

Risk in Blockchain and cryptocurrencies

8th June 2021

BANCO DE ESPAÑA

COMISIÓN NACIONAL DEL MERCADO DE VALORES

ONLINE

Madrid

# Agenda

8th June 2021 8.45 – 12.45

<b>8.45 – 9.00</b>	<b>Welcome &amp; Introduction</b> Javier Arroyo. Complutense University of Madrid (Spain)
<b>9.00 – 10.00</b>	<b>Use Case 2. Are cryptos becoming alternative assets?</b> Daniel Traian Pele. Bucharest University of Economic Studies (Romania)
<b>10.00 – 10.30</b>	<b>Use case 2- Discussion</b>
<b>10.30 – 11.00</b>	Break
<b>11.00 – 12.00</b>	Use Case 4. Financial Risk Meter (FRM) Rui Ren and Wolfgang K. Hardle. Humboldt University of Berlin (Germany)
<b>12.00 – 12.30</b>	<b>Use case 4 - Discussion</b>
<b>12.30 – 12.45</b>	<b>Closure of the event</b> Javier Arroyo. Complutense University of Madrid (Spain)

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