



European
University
Institute



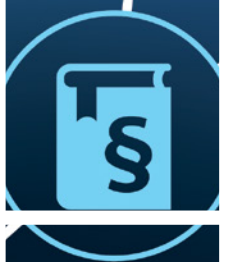
FLORENCE SCHOOL
OF BANKING & FINANCE

ROBERT
SCHUMAN
CENTRE FOR
ADVANCED
STUDIES



FINTECH

INNOVATION, FINANCE AND REGULATION



Online executive training course

15 February - 05 March 2021



THE COURSE

This 3-week online course will provide legal practitioners, regulators/supervisors and academics with a and in-depth understanding of the impact FinTech has on the future shape of financial regulation and neighbouring areas of regulation. The course is designed to include both theory and hands-on experience through a balanced mix between live online activities and self-paced progression through the curriculum.

The course content will be delivered using a mix of:

- pre-recorded lectures given by four co-instructors
- interviews with experts from leading market participants, such as Barclays, Revolut and London Stock Exchange Group, as well as academics from University College Cork and Oxford University;
- live online classes, led by four instructors and a team of teaching assistants, allowing for consolidation of the course material, group work on case studies and open Q&A sessions.

In between live session, in-depth learning will be facilitated by teaching assistants supporting participants individually and during group work.

Collaborative tools will be available to ensure an interactive training experience close to the physical classroom.

Participants rated the course overall 9/10 and 9.3/10 for the instructors

Feedback from the first online edition of the course, September 2020.



KEY INFO

PLACE

Online course

DATES

15 February - 05 March 2021

AREA

Regulation, Supervision and Resolution

LEVEL

Introductory / Intermediate

TARGET

EU Officials (ECB, SSM, SRB, ESRB, EBA, ESM), National Supervisory Authorities, economists and risk managers in financial institutions and private banks, lawyers and accountants, Ph.D. students, post-graduate researchers, assistant professors.

WHAT YOU WILL LEARN

Explain the panorama of financial regulation, with respect to FinTech.

Outline the general role of technology for the provision of financial services.

Illustrate recent examples of FinTech innovations in the financial services sector

Define current technology-induced market trends.

Formulate the steps necessary for innovation (as an aspect of market efficiency) in appropriate balance with the regulatory rationales.

Provide examples of use cases of AI-based financial services, for both customers and markets and conceptualise relevant opportunities and risks.

Provide examples of use cases of crypto-assets, and identify relevant opportunities and risks.

Map the further the evolution in the regulation of artificial intelligence and crypto-assets.

Analyse the compatibility of technology-enabled financial services with data regulation and discuss the emerging EU and global regulatory framework.

Summarise the possible future evolution of RegTech and SupTech and assess the potential associated benefits.

Discuss the future evolution European and international supervisory structures for the financial market.

Understand regulation as an enabler of technology-enabled market practices, and an important element determining global competition and promoting European values.

Review the legislative proposals in the framework of the European Commission's Digital Finance Strategy on the 'Regulation on Markets in Crypto Assets' (MiCA) and the 'Digital Operational Resilience Act' (DORA)

“

The course on Fintech-Innovation, Finance and Regulation, spread over nine well-designed and rigorous modules, was designed to impart participants with the latest knowledge on the technology developments, new challenges they pose, and the rationale for the regulatory response they entail. The opportunity to engage in discussions with policy experts, regulators, and also network with a diverse group of course participants was the highlight of the experience.

Participant in the FINTECH - Innovation, Finance and Regulation online course, September 2020

COURSE DIRECTOR



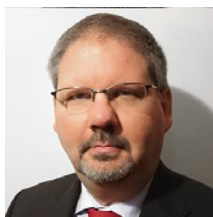
Philipp Paech is an Associate Professor of Financial Law and Regulation at LSE. He joined LSE in 2010 and is now the Director of LSE's Law and Financial Markets Project. Since 2007, he has been a Fellow at the Institute for Law and Finance at the University of Frankfurt, becoming a Visiting Professor in 2015. Before joining the LSE, he spent many years at the heart of international legal and regulatory reform of the financial sector, working from 2007-2010 for the European Commission DG FISMA, and from 2002-2006 for UNIDROIT in Rome. Philipp holds a doctorate from the University of Bonn and obtained the Diploma of EU Studies from the University of Toulouse. He is a qualified lawyer admitted to the Bar of Frankfurt and a CEDR-accredited mediator in the UK. He has been awarded LSE's Excellence in Education Award 2017-18.

His research spans the whole spectrum of financial law and regulation, including technology-enabled innovation. Philipp is the Chairman of the EU Commission's Expert Group on Regulatory Obstacles to Financial Innovation (ROFI-Group) and the lead author of '30 Recommendations on Regulation, Innovation and Finance', published by the EU Commission in December 2019.

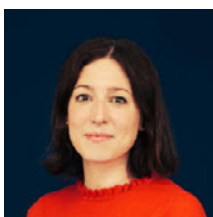
COURSE INSTRUCTORS



Peter Kerstens is Advisor on Technological Innovation and Cybersecurity at the European Commission's Directorate-General for Financial Stability, Financial Services and Capital Markets Union. He has led work on the European Commission's Fintech Action Plan. He has extensive experience in EU policy and legislation covering financial services and single market policy and regulation, electronic commerce and payments, health and consumer protection. Prior to his current position Peter covered international financial regulation questions and was Finance Counsellor at the EU Embassy in Washington DC. He has also been a Member of the Private Offices of Commissioners Charlie McCreevy and David Byrne.



Klaus Martin Löber is Head of the Oversight Division of the European Central Bank, in charge of the oversight of financial markets infrastructures and payments instruments. His areas of responsibility also encompass the ECB's global regulatory policy activities with a focus on payments and market infrastructures. Furthermore, Mr Löber is contributing to the global fintech and digital innovations agenda, chairing the CPMI working group on digital currencies and co-chairing the CPMI-IOSCO working group on digital innovations looking into relevant developments.



Elisabeth Noble is a Senior Policy Expert at the European Banking Authority. She represents the EBA in EU and international standard-setter policy work streams relating to FinTech, market-based finance, financial system interconnectedness, market access and the regulatory perimeter. She leads the EBA's work on crypto-assets and innovation facilitators and coordinates the European Forum for Innovation Facilitators. She is contributing to the development of the new EU Digital Finance Strategy and was a member of the European Commission's Expert Group on Regulatory Obstacles to Financial Innovation (now disbanded).

INTERVIEWS WITH EXPERTS FROM:

- **Barclays**
- **European Banking Authority**
- **London Stock Exchange Group**
- **Univeristy College Cork**
- **University of Oxford**

More senior experts and interviewees from the public and private sector tba

FORMAT OF THE COURSE

This format will bring to your own devices the course material and interactions with instructors, teaching assistants and other participants.

Live activities will consist of interactive online lectures, delivered by the course instructor, as well as case studies and scenario-based exercises, where you will be working in small groups alongside other course participants.

The course format will give ample room to Q&A and collaboration. You will benefit from close guidance and supervision throughout the whole course, with multiple occasions for individual feedback and interactions with the instructor and teaching assistants.

The course will require 18 hours to be completed.



Video Lectures



Breakout sessions



Direct Interactions



Discussions

MODULES

Module 1 Fintech and the principles of regulating financial markets

Module 2 The role of technology in providing financial services

Module 3 Technology-enabled structural change in financial markets

Module 4 AI-based financial services

Module 5 Crypto-assets

Module 6 Financial regulation and data regulation

Module 7 RegTech and supTech, standardisation

Module 8 Set up of supervision

Module 9 Priorities in fintech regulation and global competition

COURSE SCHEDULE

15
FEBRUARY

**Opening of the course
Kick off
Live Session***

12:00 PM -
01:00 PM (CET)

15 FEBRUARY - **05** MARCH

Participants are expected to devote 8 hours for progressing in self-paced course content (video material, reading), and 10 hours for attending live sessions (mandatory participation).

Live Sessions* schedule
all held 12:00 PM – 2:30 PM (CET)
(All times tbc)

19 February (Modules 1-2)
22 February (Modules 3-4)
26 February (Module 5)
05 March (Module 9 including live parts from 6,7,8)

05
MARCH

Closing of the course

** Participation in live sessions is a mandatory course requirement*

ELIGIBILITY

Prerequisites

Degree required to be able to follow the course
Graduate degree in Law or Economics, or equivalent.

Prior knowledge required to be able to follow the course
Prior professional exposure to financial regulation.

Technical equipment required

A good internet connection, headphones with a microphone and a webcam.

To join the live classes you will need to have the Zoom software installed on your computer and a webcam/microphone

FEES AND INFO

1050€ – Private Sector.

950€ – Public Authorities
(e.g. National Competent Authorities, Central Banks and European Institutions).

750€ – Academics
(Full-time Professors, full-time PhD Students and full-time Research Associates).
Please submit a certificate attesting your status of Professor, PhD Student or Research Associate to fbf@ewi.eu before registering. The FBF secretariat will provide you with a code to register.
**Seats for academics are limited and assigned by the FBF secretariat on a case-by-case basis.*

Registration deadline: 01 February 2021

Please note that the payment must be settled one week before the start of the course.

A certificate of attendance will be provided to all participants after the course.

ABOUT EUI AND RSCAS

The European University Institute (EUI) is a unique international institution for doctorate and post-doctorate studies and research, situated in the Tuscan hills overlooking Florence.

Since its founding in 1972 by the six original members of the then European Communities, the EUI has earned a reputation as a leading international academic institution with a European focus. The four departments – Economics, History and Civilization, Law, and Political and Social Sciences – host scholars from more than 60 countries.

The EUI hosts also the Max Weber Programme, the largest postdoctoral programme in social sciences in Europe, and the School of Transnational Governance (STG), which trains tomorrow's leaders on the concepts, methods and practices of governance beyond the state.

Furthermore, the EUI is the home of the Robert Schuman Centre for Advanced Studies (RSCAS), focused on interdisciplinary, comparative and policy research on the major issues affecting European societies.



FBF will bring the EUI experience on your devices



ABOUT FBF

The Florence School of Banking & Finance (FBF) is a European platform bringing together practitioners and academics from the Banking and Finance sector to develop a common culture of regulation and supervision in the European Union.

Established in January 2016 as part of the EUI's Robert Schuman Centre for Advanced Studies, the FBF organises training and policy dialogue activities, in close interaction with its network of leading academic institutions, both in the residential and online formats.

Together with its partners, the School helps experts and decision-makers to take informed decisions in the medium and long-term, critically accompanying the economically and socially sound functioning of the European banking sector.

Training participants since 2016

75+ courses
2500+ participants
170+ instructors
75+ countries represented
369 organisations of origin

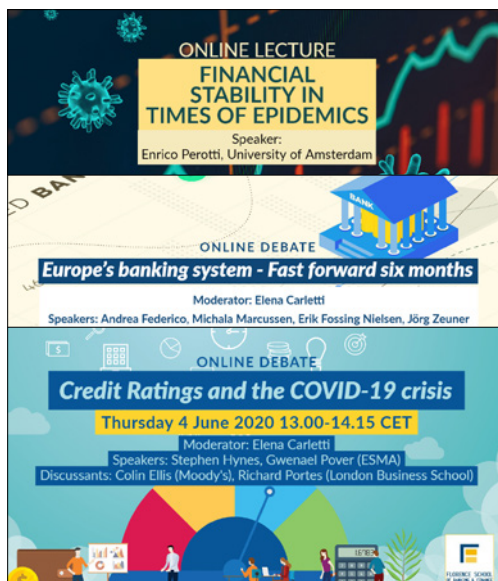
Types of Trained Institutions

National Central Banks **35%**
European Central Bank **21%**
National Supervisory Authority **12%**
Academics **11%**
Other EU **5%**
European Banking Authority **3%**
Single Resolution Board **3%**
International Organisation **2%**

FBF ONLINE ACTIVITIES

Since 2016 FBF developed online activities attracting
+8000 attendees to the online seminars and
+750 participants for the online courses.

During the COVID-19 lockdown, we increased the capacity of our online activities, resulting in a growth of
+127% in the number of participants.



Collaborations with:

European Commission, European Central Bank, European Securities and Markets Authority, Bruegel, Oliver Wyman, Single Supervisory Mechanism, Center for Economic Policy Research and more.





CONTACTS

*Florence School of Banking and Finance,
Robert Schuman Centre for Advanced Studies,
European University Institute
Villa Raimondi, Via Boccaccio 121/111
Florence, Italy*

Tel: [+39] 055 4685739

Email: fbf@eui.eu

 twitter.com/FBF_School

 facebook.com/FlorenceSchoolBankingFinance/

 linkedin.com/company/florenceschoolbankingfinance

For more information on this course, see:

<https://fbf.eui.eu/fintech-innovation-finance-and-regulation/>