

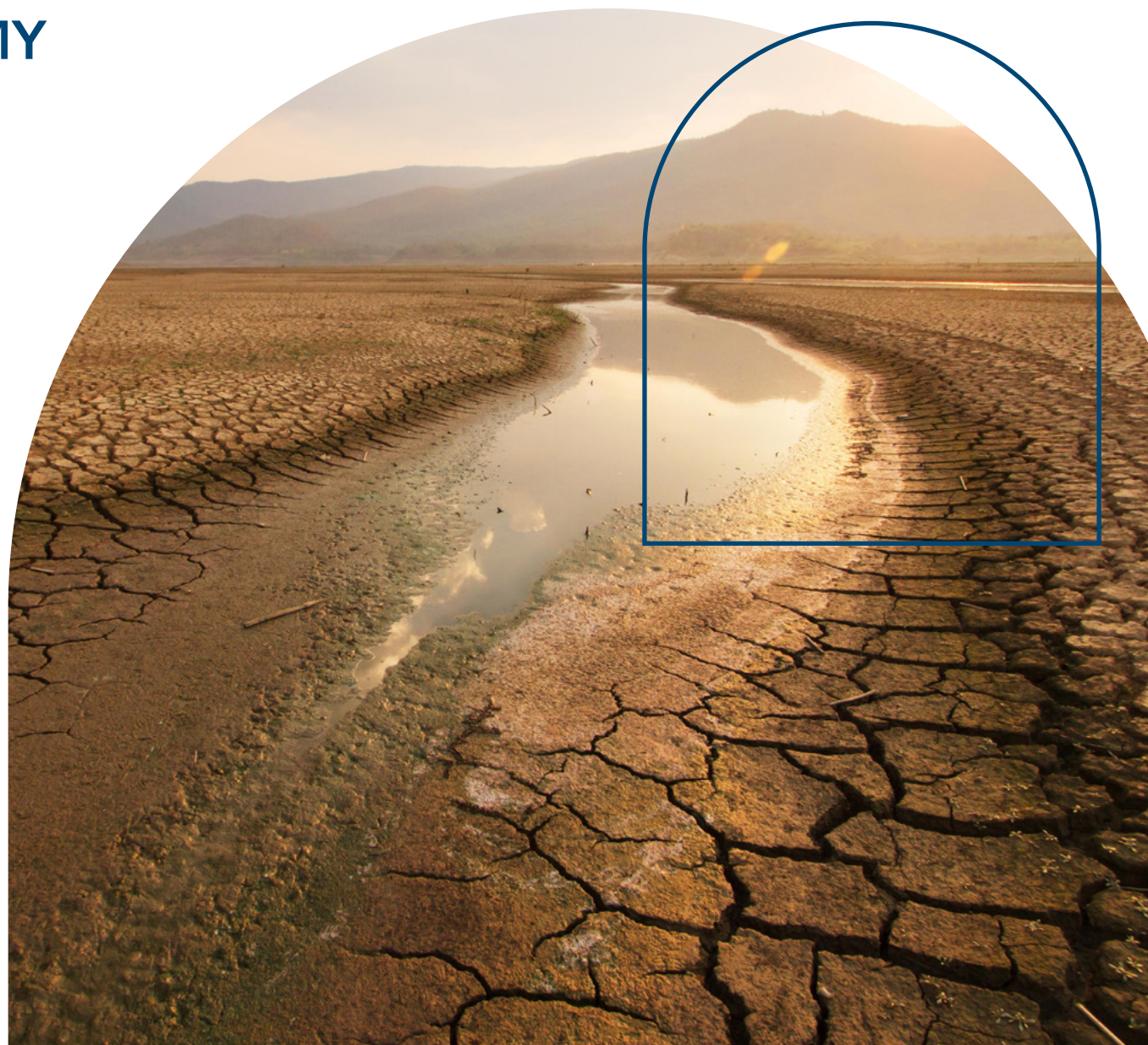
CLIMATE RISKS ACADEMY

Online academy
21 February - 18 March 2022

Co-organised with



In scientific cooperation with the EUI's
School of Transnational Governance



This Climate Risks Online Academy co-organized by Oliver Wyman and the Florence School of Banking and Finance (EUI), in scientific cooperation with the EUI's School of Transnational Governance, combines the expertise and tools of the financial industry to assess and grasp the risks posed by climate change to the financial sector. To understand the physical risk exposure of the financial system, it is essential to realise the link between physical phenomena such as global warming, sea level rise, more frequent flooding and droughts with the corresponding financial losses and risks. The same goes for transition risks and it's still poorly understood repercussions.

The Academy is held in a context in which climate change is deeply transforming the role of central banks and, in particular, is leading to a re-evaluation of central banks' financial stability mandate. It is also impacting prudential authorities. Instead of examining how the risk landscape has been altered by climate change, the Academy will review practical approaches for quantifying their impact and explore best practices for integrating climate risk into both prudential and risk management frameworks.

This online Academy has been designed for staff members of financial institutions, micro-prudential and macro-prudential authorities who wish to deeply understand the crucial risks that climate change pose to the financial system. In addition to providing topical content and practical tools, this online Academy will also act as a platform to stimulate exchange and debate between public officials, academics and private practitioners.

Thanks a lot to all of you! It was really interesting, a real benefit for me and my daily work. I enjoyed the 2 weeks, engaging with others, learning new things, get an insight in this interesting topic that really matters to all of us! Happy to join for another academy in future.

Participant in the 2021 edition of Climate Risks Academy

KEY INFO

PLACE	DATES	AREA	LEVEL	TARGET
Online course	21 February - 18 March 2022	Risk Management	Intermediate	International micro-prudential and macro-prudential authorities, EU officials, EBA, ESRB, SRB, National Supervisory Authorities, Financial stability and research departments of Central Banks, staff members of Financial Institutions, Lawyers, Ph.D. and Post-doctoral researchers.

Academy Directors



Andrea Federico

Oliver Wyman

Andrea Federico (Oliver Wyman) is a Partner at Oliver Wyman. He joined the firm in London in 1998 and throughout his career has worked across a number of European jurisdictions and beyond.



Pierre Schlosser

EUI FBF

Pierre Schlosser (EUI FBF) is the Scientific Coordinator of the Florence School of Banking and Finance, an executive education platform for financial stability, banking supervision and resolution experts and risk managers which forms part of the Robert Schuman Centre at the European University Institute (Florence, Italy).

KEY TOPICS

- Climate Change in Theory and in Reality
- Climate-related Financial Risk Analysis
- Physical Risks
- Transition Risks
- Integration of Climate-Related Risk Factors into Risk Management Approach
- The Prudential Supervision of Climate Risks
- Macro Perspectives on Climate Risks
- Climate Regulatory Risks

WHAT YOU WILL LEARN

- Identify climate-related financial risks and the impact of climate change on the financial sector;
- Understand how the financial sector is exposed to the different implications of climate change (from sea level rise to a carbon tax);
- Calculate and quantify climate risks and exposures (e.g., climate scenarios, transition risks) under a series of given assumptions;
- Debate the impact of physical risks on the global economy;
- Link climate risks with wider macro-financial variables;
- Design state of the art climate stress tests;
- Navigate available data sources;
- Define and leverage climate scenarios to quantify their potential financial impacts on financial institutions;
- Discuss how climate risks can be incorporated into an institution's risk management framework (risk appetite, underwriting, limits etc.) and how risk management approaches can be adjusted to capture climate risks;
- Recognise industry practices for disclosing and supervising climate-related financial risks;
- Comprehend the role of central banks to hold financial stability from climate-related risks;
- Describe the potential implications of climate change for financial stability.

Academy Instructors



Jan Cornillie

EUI, STG



Jos Delbeke

EUI, STG



Paul Fisher

Oliver Wyman and
Cambridge Institute
for Sustainability
Leadership,
Cambridge University



Ilya Khaykin

Oliver Wyman



Anne Platou

DNB Bank ASA



Alban Pyanet

Oliver Wyman



Peter Vis

Rud Pedersen Public
Affairs & EUI, STG

FBF Team



Maria Ana Barata
Teaching Associate



Jan Trevisan
Course Designer

FORMAT OF THE COURSE

The Academy combines:

- Self-paced material, including suggested readings, forum exchanges, and video lectures
- Live classes: the Academy will feature a kick-off session and four live classes, which include practical activities led by instructors, a policy roundtable, and time for questions by participants.

The course will require 25 hours to be completed.



Video Lectures



Live Classes



Direct Interactions



Policy roundtable



ABOUT EUI AND RSCAS

The European University Institute (EUI) is a unique international centre 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.

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.

**FBF will bring the EUI
experience on your
devices!**



FBF ONLINE ACTIVITES

+14000

Attendees to online activities to the online seminars

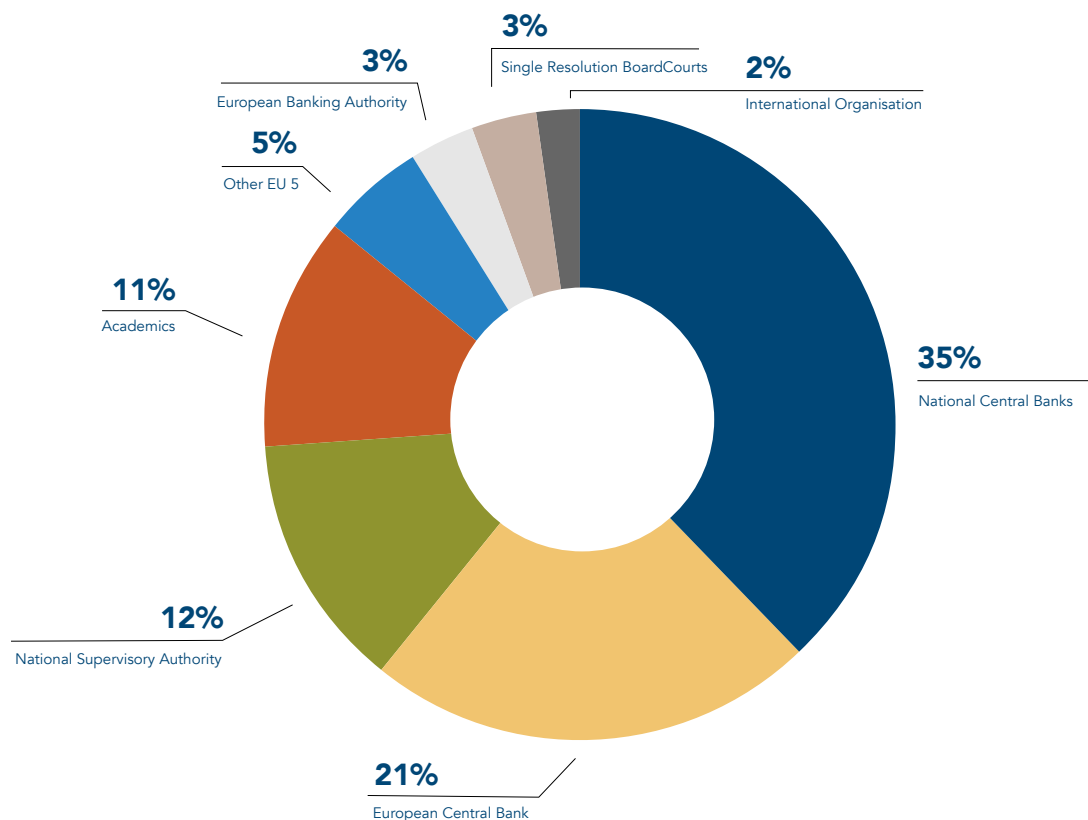
+1200

Participants for the online courses.

COLLABORATIONS WITH

European Commission, European Central Bank, European Securities and Markets Authority, Bruegel, Oliver Wyman, Pierre Werner Chair, Center for Economic Policy Research and more.

Types of Trained Institutions



Training participants since 2016

92+ courses

3200+ participants

190+ instructors

75+ countries represented

370+ organisations of origin

FEES AND INFO

- 1215€ Early bird fee (Standard fee 1350€) – Private Sector.
- 1125€ Early bird fee (Standard fee 1250€) – Public Authorities (e.g. National Competent Authorities, Central Banks and European Institutions).
- 950€ (No early bird) – 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@eui.eu before registering. 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.

Early bird fee applies until 20 December 2021

Registration deadline: 17 February 2022

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.

CONTACTS

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

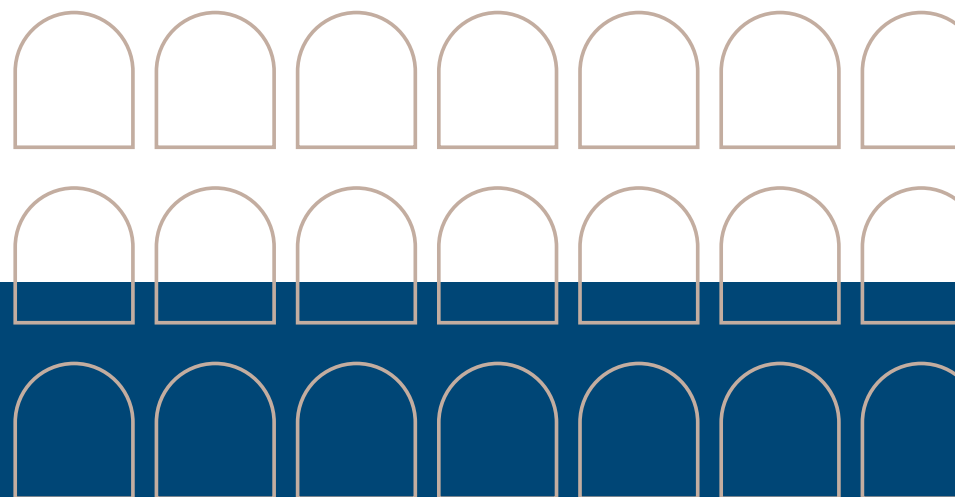
Tel: [+39] 055 4685739
Email: fbf@eui.eu

ELIGIBILITY

PREREQUISITE

A BA/MA degree in Law, Economics, Management, Political Science or equivalent degree, or 6-8 years professional experience, is recommended to be able to follow the course.

A basic knowledge of financial markets regulation and prudential risk management is required to follow this course. A prior exposure to risk modelling is recommended.



For more information on this course, see the [webpage](#)

