

# Cooperation Plan | 2022







## Cooperation Plan – 2022 | Number of activities

	Scheduled for 2022	Carried out in 2021
Bilateral activities	93	95
Africa	0	3
Latin America and the Caribbean	0	1
Asia and the Pacific	1	0
European Union neighbouring countries	9	23
Portuguese-speaking countries	83	68
Angola	15	18
Brazil	2	8
Cabo Verde	27	19
Guinea-Bissau	0	0
Mozambique	19	12
São Tomé and Príncipe	13	8
Timor-Leste	9	3
Multilateral activities	72	77
Total activities	165	172

Note: Africa, Latin America and the Caribbean and Asia and the Pacific exclude Portuguese-speaking countries.



## Cooperation Plan – 2022 | Multilateral activities

#### Meetings and conferences

Climate change and sustainable finance (central banks of Portuguese-speaking countries) – remotely, 1st quarter

CXII Meeting of Central Bank Governors of CEMLA – May

20th IS/IT Forum (central banks of Portuguese-speaking countries) – São Tomé and Príncipe, May/June

III Meeting on International Relations (central banks of Portuguese-speaking countries) – Portugal, 6 October

XXXII Lisbon Meeting (central banks of Portuguese-speaking countries) – Portugal, 7 October

CXII Meeting of Central Bank Governors of CEMLA - October

5th Meeting on Financial Inclusion and Education (central banks of Portuguese-speaking countries) – remotely

18<sup>th</sup> Meeting on Human Resources (central banks of Portuguese-speaking countries) – remotely

19<sup>th</sup> Meeting of Legal Experts (central banks of Portuguese-speaking countries) – remotely

5<sup>th</sup> Meeting on Audit, Risk Management and Compliance (central banks of Portuguese-speaking countries) – Cabo Verde

7<sup>th</sup> Meeting on Issue and Treasury (central banks of Portuguese-speaking countries) – Timor-Leste

9<sup>th</sup> Meeting on Payment Systems (central banks of Portuguese-speaking countries) – Cabo Verde

9<sup>th</sup> Meeting on Accounting (central banks of Portuguese-speaking countries) – remotely

12<sup>th</sup> Meeting on Statistics (central banks of Portuguese-speaking countries) – Cabo Verde

VIII Financial Information Forum (CEMLA and FIF)

Experts' Meetings (CEMLA) - Latin America

Experts' Meetings (CEMLA) - Europe

#### Courses and seminars

Payment systems – remotely/Portugal, 2 to 6 May

Monetary policy implementation in the Eurosystem – remotely, 9 to 13 May

Issue and Treasury – Portugal, 23 to 27 May

Banking resolution - Portugal, 4 to 6 June

Macroeconomic forecasts – Portugal, 20 to 24 June

The knowledge of the euro and the fight against counterfeiting (Pericles Programme 2022) – Portugal, 20 to 24 June

Financial consumer protection and financial inclusion – Portugal, 2<sup>nd</sup> half of 2022 (under the ESCB project with the central banks of the Western Balkans, funded by the EU)

Financial stability - remotely, 3, 4, 6 and 7 October

Risk-focused supervision and risk assessment (with the NY Fed) - Portugal, 17 to 21 October



## Cooperation Plan – 2022 | Multilateral activities

#### Courses and seminars (continued)

Statistics and microdata bases - remotely/Portugal, 17 to 21 October

Market monitoring - remotely/Portugal, 24 to 28 October

Prevention of money laundering and terrorist financing and the requirements arising from the recommendations issued by the FATF – Portugal, 21 to 25 November

Introduction to asset management and risk management – remotely/Portugal, 21 to 25 November

Course jointly organised with the IMF's Institute for Capacity Development - remotely/Portugal, October/November

Cyber security – Portugal

Course under the Protocol with the AFI - Portugal

Courses under the Banco de Portugal's Academy – remotely

## Scholarships for central banks of Portuguese-speaking countries

Banco de Portugal scholarship programme (academic years 2021/22 and 2022/23) – Portugal

Scholarship programme awarded through Fundação Cidade de Lisboa - Portugal



#### **Payment systems**

Seminar organised by the Payment Systems Department. Develops expertise in the processing of operations and the oversight of payments systems, both for retail operations and large transactions.

# **ANNUAL**

#### Intended audience

2 to 6 May

Staff working within the scope of payment systems, with a background in the field of economy or management and end-user computer knowledge.



Programme

Minimum of 3

- Retail payment systems and instruments.
- participants
- Settlement systems in central bank money.
- Registration until 1 April
- Oversight of payment systems. • Oversight of cheque clearing systems and long-term securities settlement systems.

#### Monetary policy implementation in the Eurosystem

Course organised by the Markets Department. Develops know-how on monetary policy implementation, focusing on the Banco de Portugal's participation in the Eurosystem. Practices that may be adopted and pursued in other contexts are also discussed. Part of the Banco de Portugal's Academy programme.

## Intended audience

9 to 13 May

**ANNUAL** 



Remotely



Minimum of 5 participants

Registration until 8 April

Central bank staff working in monetary policy determination and implementation. Experience in this field, a background in the field of economy or management and end-user computer knowledge are required.

#### Programme

- Eligible counterparties for monetary policy operations.
- Interest rates; open market operations and standing facilities; eligible assets.
- Implementation of monetary policy operations; minimum reserve requirements; non-standard monetary policy.
- · Liquidity forecasting; monitoring and reporting.
- Information systems; digital innovation and FinTech.
- Oversight of cheque clearing systems and long-term securities settlement systems.



#### Issue and treasury

Organised by the Issue and Treasury Department, aiming at enhancing skills in the development of new banknotes and quality requirements and in the identification of banknote characteristics and security features, in the context of detecting and combating counterfeiting.

	BIENNIAL	Intended audience Staff working within the scope of issue and treasury, who must possess the necessary academic qualifications to carry out these tasks as well as end-user computer knowledge.
:::	23 to 27 May	
$\odot$	Lisbon	Programme
8	Registration until 22 April	<ul> <li>Banknote production and quality control.</li> <li>Quality control in banknote circulation and quality management system.</li> <li>Cash management models.</li> <li>Cash provisioning and distribution models.</li> <li>Business continuity plan.</li> <li>Characteristics of the banknotes of participating countries. Authenticity and counterfeiting.</li> </ul>

#### **Banking resolution**

Seminar organised by the Resolution Department, presenting the Banco de Portugal's experience in banking resolution via a cross-cutting approach that looks into its origin, evolution and current status.

	ANNUAL	Intended audience
<u>:::</u>	4 to 6 June	Managers and professional staff allocated to financial stability-related functions, with proper qualifications and end-user computer knowledge.
(0)	Lisbon	Programme
\ \ \		• The role of the Single Supervisory Mechanism in preventing and managing crises:
X	Minimum of 3 participants	recovery plans and corrective measures.  • The resolution regime: the Bank Recovery and Resolution Directive and the Single
	Pogistration until	Resolution Mechanism.
(L) Registration unti 4 May	0	<ul> <li>Resolution planning: the resolution strategy, the minimum requirement for own funds and eligible liabilities (MREL), adopting the plan and impediments to resolvability.</li> </ul>
		Applying resolution measures: legal and operational challenges.

#### **Macroeconomic forecasts**

Course organised by the Economics and Research Department, aimed at equipping participants with the necessary tools to develop/improve macroeconomic forecasting models, focusing on forecasting inflation and on using factor models and coincident indicators.

	ANNUAL	Intended audience
:::	20 to 24 June	Managers and staff working in the Statistics Department or the Economics and Research Department, with a background in the field of economy or management and
(0)	Lisbon	end-user computer knowledge.
ě	Minimum of 10	Programme
1 1	participants	The course content will be adjusted to preferences and/or level of knowledge of
	Registration until 20 May	applicants as a whole.



#### The knowledge of the euro and the fight against counterfeiting - Pericles Programme 2022

Seminar organised by the Issue and Treasury Department of the Banco de Portugal jointly with the European Commission, aimed chiefly at addressing methodologies to protect the euro against counterfeiting from a transnational, multidisciplinary perspective.

	ANNUAL	Intended audience
	20 to 24 June	Managers and staff working in combating banknote counterfeiting and forgery. This seminar will be <b>in English</b> . Fluency in English and end-user computer knowledge are required.
(0)	Lisbon	Programme
8	Minimum of 5 participants	<ul> <li>Protecting the euro against counterfeiting from a transnational, multidisciplinary perspective.</li> </ul>
	Registration until: TBA	<ul> <li>Raising awareness of the EU dimension of the euro and bringing closer structures and staff involved in combating counterfeiting.</li> </ul>

#### **Financial stability**

Seminar organised by the Financial Stability Department, analysing the system's stability overall.

	ANNUAL	Intended audience
<u></u>	3, 4, 6 and 7	Staff and managers at the Financial Stability Department and the banking supervision-related departments.
	October	Programme
(0)	Remotely	How macro- and microprudential supervision are interconnected.
8	Minimum of 5 participants	<ul> <li>Systemic risk identification and assessment.</li> <li>Macroprudential policy instruments and measures.</li> <li>Financial Stability Report.</li> </ul>
	Registration until 2 September	

#### Risk-focused supervision and risk assessment

Seminar organised by the Banking Prudential Supervision Department jointly with the Federal Reserve Bank of New York. It is aimed at providing supervisors with a set of tools to analyse business risk, to ensure that they are duly taken into account during the supervisory process.

	ANNUAL	Intended audience
	17 to 21 October	Managers and staff at the banking supervision-related departments participating in supervisory actions. This seminar will be <b>in English</b> . Fluency in English and end-user computer knowledge are required.
(0)	Lisbon	Programme
8	Minimum of 3 participants	<ul> <li>Analysis of the main risk categories: credit, operational, market and liquidity.</li> <li>Information analysis to develop financial institutions' risk profiles.</li> </ul>
	Registration until 16 September	Assessment techniques in risk management processes.



#### Statistics and micro-databases

Course organised by the Statistics Department. It shares the Bank's experience in organising and structuring a central bank's department of statistics. The course looks into the main statistical areas, chiefly focusing on the compilation, processing and dissemination of data, specifically on micro-databases. In the week following this course, sessions may be organised on specific topics, broken down into individual modules.

#### **ANNUAL**



17 to 21 October



Lisbon



Minimum of 3 participants



Registration until 16 September

#### Intended audience

Managers and professional staff working in the Statistics Department or the Economics and Research Department, with a background in the field of economy or management and end-user computer knowledge.

#### Programme

- Cross-cutting activities in statistics (statistical auditing, methodological development, statistical dissemination and information systems).
- Central Balance Sheet Database.
- Balance of payments and international investment position statistics.
- Monetary and financial statistics and centralisation of information on credit liabilities.
- National financial accounts and securities statistics.

#### **Market monitoring**

Specialised course organised by the Markets Department. It further develops know-how on techniques and instruments to support regular market analysis. With several practical components, the course covers the integration of this analysis into exchange rate and profitability rate forecasting. Financial indicators associated with reserve management are also discussed. There is a possibility that individual sessions may be organised at the participants' request.

#### ANNUAL



24 to 28 October



Remotely/Lisbon



Minimum of 3 participants



Registration until 23 September

#### Intended audience

Staff with experience in market monitoring.

A background in economy or management and end-user computer knowledge are required.

#### Programme

- Financial analysis on markets.
- World economic outlook.
- Current features of foreign exchange and financial markets.
- Approach to the key elements of asset management.

## Prevention of money laundering and terrorist financing and the requirements arising from the recommendations issued by the FATF

Seminar organised by the Legal Enforcement Department, aimed at producing a framework for the Banco de Portugal's activities as a supervisory authority for the prevention of money laundering and terrorist financing at national, European and international level. It details FATF/OECD recommendations.

#### **ANNUAL**

Lisbon



21 to 25 November



Minimum of 3 participants



Registration until 21 October

#### Intended audience

Managers and staff working in the prevention of money laundering and terrorist financing.

#### Programme

- International context and FATF recommendations.
- European context and main changes stemming from Directive (EU) 2018/843 (AMLD5).
- National context: Law No 83/2017 and Notice of the Banco de Portugal No 2/2018.
- Risk-based supervision main challenges.



#### Introduction to asset and risk management

Introductory course organised by the Markets Department and the Risk Management Department. It presents the main concepts and procedures used in reserve management and the framework for managing risks inherent to reserve management and other financial assets.

#### Intended audience **ANNUAL** Early-stage staff working in reserve management, with a background in the field of 21 to 25 economy or management and end-user computer knowledge. November Programme Remotely/Lisbon • Market monitoring (rationale, market characteristics, benchmark setting, economic indicator analysis, expectations and forecasts on interest and exchange rates). Minimum of 3 • Portfolio management (exchange and interest rate risk management, analyses and participants strategies, information systems supporting reserve management, coordination with Registration until back office). • Processing of operations (confirmation matching, settlement, reconciliation, 21 October managing positions). Type of risk and lifecycle of operations; sensitivity measures; credit risk ratings, transition matrices and spread; statistical measures: VaR and expected shortfall. Risk control.

#### Course jointly organised with the IMF's Institute for Capacity Development.

October/November

October/November

Disbon

Intended audience

Professional staff in averaministries of finance (and planning process, as well

Professional staff in average-level/higher-level positions at central banks and ministries of finance (and other official institutions) involved in the strategic economic planning process, as well as in the monitoring and assessment of economic policy measures.

participants

Programme

Registration until: TBA

Minimum of 20

TBA.

#### **Cyber security**

TBD.

Seminar organised by the Information Systems and Technology Department, addressing aspects dealing with technological innovation governance, main risks and vulnerabilities.

	ANNUAL	Intended audience
	<u> </u>	Staff and managers working in the security of information technology infrastructure.
:::	J TBD	Programme
0	Lisbon	<ul><li>Organising security in information technology departments.</li><li>Awareness of cyber security.</li></ul>
C	) Registration until: TBA	Risk management in information technologies.



#### Course under the Protocol with the AFI

Seminar organised by the Banking Conduct Supervision Department, jointly with the Alliance for Financial Inclusion (AFI).

	ANNUAL	Intended audience
		Staff and managers working in financial inclusion and education.
:::	TBD	Programme
$\odot$	Lisbon	• TBA.
	Registration until: TBA	

#### Banco de Portugal's Academy courses

TBA

Training in leadership, communication and soft skills.

Courses and information on the respective programmes to be disclosed in due course.

# In the course of the year Remotely/Lisbon Registration until: Intended audience Staff of the central banks of Portuguese-speaking countries. Programme TBA