



Līdzfinansē Eiropas Savienība

researchLatvia<sup>\*</sup> Value Through Knowledge

# **EXPLORE HORIZON EUROPE:** EUROPEAN COMMISSION'S PERSPECTIVE ON **OPPORTUNITIES FOR LATVIAN PARTICIPANTS**



15 March 2024





Latvijas Zinātnes padome



# **RIGA STRADIŅŠ UNIVERSITY,** DZIRCIEMA STREET 16, AUDITORIUM "HIPPOCRATES"

# 

### EXPLORE HORIZON EUROPE: EUROPEAN COMMISSION'S PERSPECTIVE ON OPPORTUNITIES FOR LATVIAN PARTICIPANTS



9.00	weicome ai
9:10	Overview on
9:45	How to find a How to find a
10:30	Coffee breal
11:00	How to write (EC, Agnese
12:00	Lunch break
13:00	The rules of t Financial asp and Subcont
14:00	Can I get sup (EC, Katrina I
14:30	Latvia partici (Julija Asmus Latvian Cour
14:40	Round table



### 9:00 Welcome and Agenda

- Horizon Europe (EC, Agnese Boscarol), Q&A
- an opportunity matching my interests? partners for a consortium? (EC, Agnese Boscarol), Q&A

### K

e a good proposal - tips and tricks Boscarol), Q&A

- he game for running my grant: bects focusing on Personnel costs, Goods and services, tracting (EC, Isabelle Leroy), Q&A
- pport for exploiting the results of my project? Barkane), Q&A
- ipation in Horizon Europe ss, Horizon Europe National Contact Point Coordinator, ncil of Science)

#### and discussion





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### THE EU RESEARCH & INNOVATION PROGRAMME 2021 – 27

**Overview on Horizon Europe** 



**Agnese Boscarol** 

DG RTD H.3 – Common Implementation Centre Explore Horizon Europe: European Commission's Perspective on Opportunities for Latvian Participants Riga, 15 March 2024



### **HORIZON EUROPE - OVERVIEW**

# **Programme Architecture**

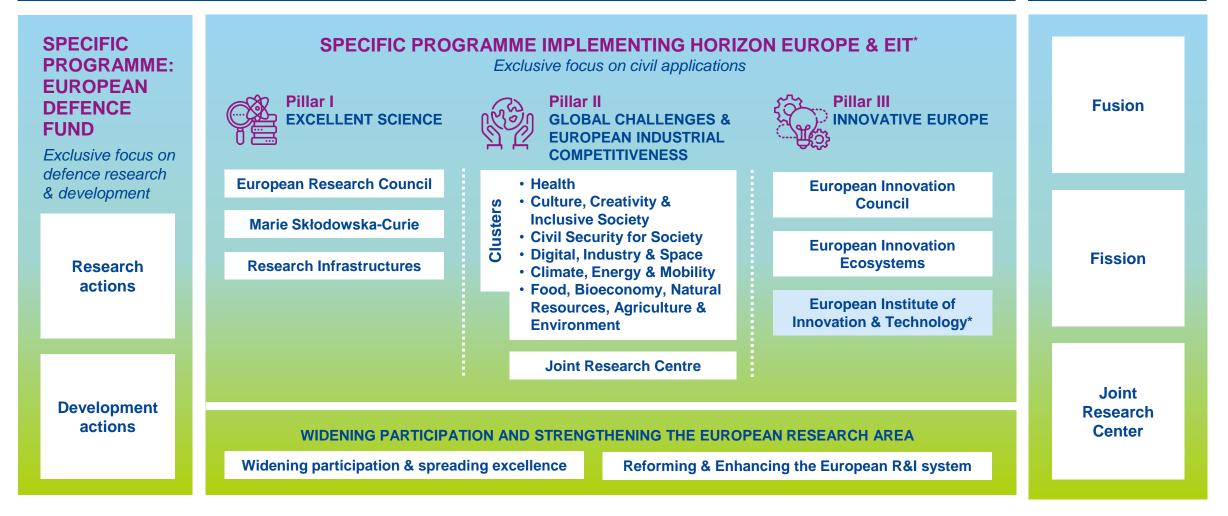




### **HORIZON EUROPE**

#### **EURATOM**

European Commission



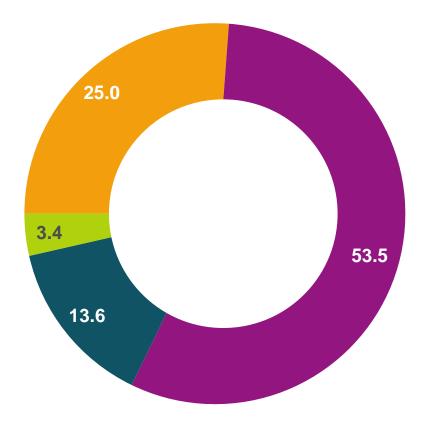
#### Legal basis:

**Regulation (EU) 2021/695** establishing Horizon Europe; **Council Decision (EU) 2021/764** establishing the Specific Programme implementing Horizon Europe

\* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

### Horizon Europe Budget: €95.5 billion (2021-2027)

(including €5.4 billion from NGEU – Next Generation Europe – programme of EU for Recovery from COVID-19 crisis)



# **Political agreement December 2020** *€ billion in current prices*

Excellent Science - Pillar I

- Global Challenges & EU industrial competitiveness - Pillar II
- Innovative Europe Pillar III
- Widening Participation & ERA Programme Part



### Pillar I – Excellent Science **Overview**

reinforcing and extending the excellence of the Union's science base

### European Research Council

Competitive funding to support investigator-driven frontier research across all fields, on the basis of scientific excellence

### €16 billion

### Marie Skłodowska-Curie Actions

Equipping researchers with new knowledge and skills through mobility and training

### €6.6 billion

#### Research Infrastructures

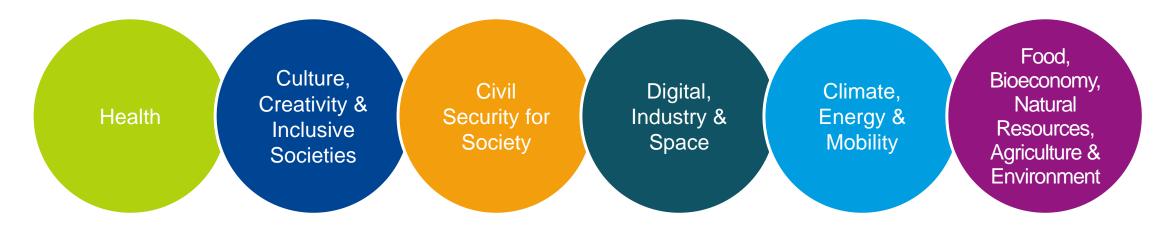
Integrated and interconnected world-class research infrastructures

### €2.4 billion



### Pillar II – Clusters Global Challenges & European Industrial Competitiveness

Boosting key technologies and solutions underpinning EU policies & Sustainable Development Goals



#### **Collaborative research**



### Pillar III – Innovative Europe **Overview**

Stimulating market-creating breakthroughs and ecosystems conducive to innovation

#### European Innovation Council

Support to innovations with **breakthrough and market creating** potential

### European innovation ecosystems

Connecting with **regional and national** innovation actors European Institute of Innovation and Technology (EIT) Bringing key actors (research, education and business) together

The budget: €10.6 billion, incl. up to €527 million for ecosystems (including NGEU – Recovery Fund parts dedicated to EIC).

circa **€3 billion** 



### Pillar III – Innovative Europe European Innovation Council

Innovations with **breakthrough and disruptive** nature and **scale up potential** that are too risky for private investors

• 70% of the budget earmarked for SMEs

**One-stop-shop** 

- Create markets of the future, leverage private finance
- Mostly 'bottom up', but also targeting strategic challenges
- EIC Programme Managers to develop a vision and steer portfolios

#### PATHFINDER R&I grants

(from early technology to proof of concept)

#### TRANSITION R&I grants (proof of concept to pre-commercial)

ACCELERATOR Grants & investment for single SMEs & start-ups (from pre-commercial to market & scale-up)



### Programme Part Widening Participation & Strengthening the European Research Area (ERA):

### Widening Participation and Spreading Excellence

- Teaming, Twinning, ERA Chairs,
- European Cooperation in Science and Technology (COST)
- Boosting National Contact Points' (NCPs) activities, preproposal checks and advice
- Brain circulation
- Excellence initiatives:
- Possibility for entities from widening countries to join already selected collaborative R&I actions
- Recognition of participation
- Matchmaking services

### €2.96 billion

#### Reforming and enhancing the EU R&I system

- Strengthening the evidence base for R&I policy
- Foresight
- Support for policy makers to the ERA development
- Support to national R&I policy reform, including Policy Support Facility
- Attractive researcher careers and links with higher education
- Open science, citizen science and science communication
- Gender equality
- Ethics and integrity
- Support to international cooperation
- Scientific input to other policies
- Support to the Programme implementation
- Support for National Contact Points
- Support to dissemination & exploitation

### €0.44 billion



# Programme part Hop-on facility for Widening countries

It allows research institutions from Widening countries to join **already ongoing R&I actions** under HE Pillar 2 and EIC Pathfinder

- Next deadline 26 September 2024
- Target applicants from low R&I performing countries
- Improving inclusiveness

What it is?

• One additional participant per ongoing project





### **About the Horizon Europe Work Programmes**

Horizon Europe is implemented through Work Programmes, which set out the general and specific conditions of calls for proposals.

The 'main' Work Programme covers the following components of Horizon Europe:

- Marie Skłodowska-Curie actions and research infrastructures (Pillar I);
- all clusters (Pillar II);
- the European innovation ecosystems (Pillar III);
- widening participation and spreading excellence, and reforming and enhancing the European R&I system (Widening Participation and Strengthening the European Research Area part).

The 'main' Work Programme for 2023-2024 is made up of 13 parts:

- the introduction;
- 11 parts covering the components mentioned above (including one on missions);
- and the general annexes, which set out rules which apply across the Work Programme such as the standard admissibility conditions and eligibility criteria, selection and award criteria, etc.



### **About the Horizon Europe Work Programmes**

Separate Work Programmes cover:

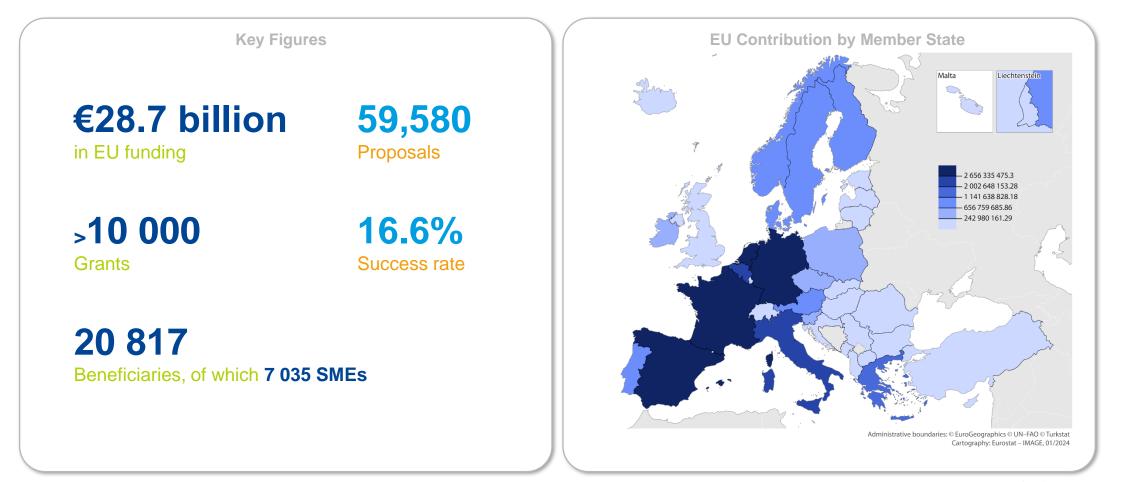
- the European Research Council (ERC)
- the Joint Research Centre (JRC)
- the European Innovation Council (EIC)

The activities of the EIT are set out in separate programming documents. In addition, a significant part of Pillar II of Horizon Europe will be implemented through institutionalised partnerships, particularly in the areas of Mobility, Energy, Digital and Bio-based economy, which will have their separate Work Programmes.

Horizon Europe is also implemented through the other Specific Programme (the European Defence Fund) and is complemented by the Euratom Research and Training Programme (each having a separate Work Programme).

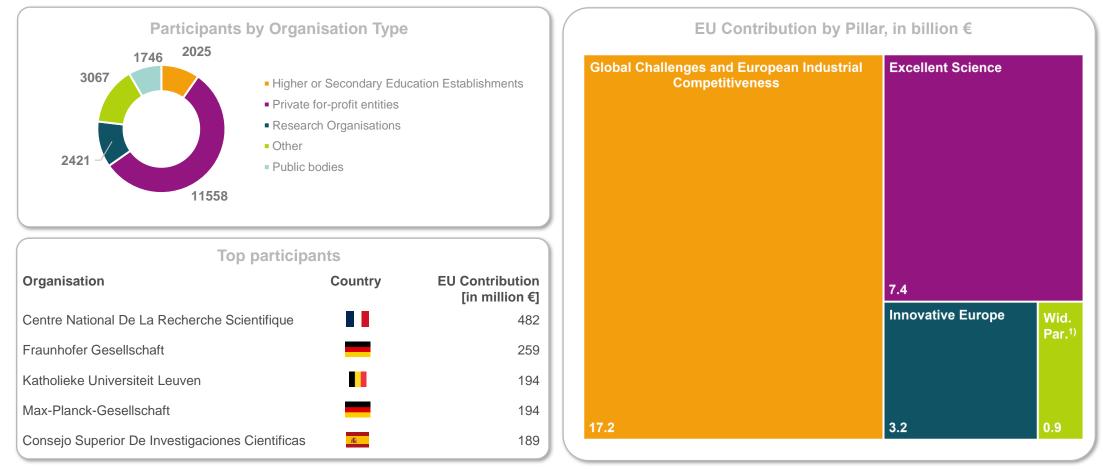


# State of play Horizon Europe in numbers





# State of play Horizon Europe in numbers



*Source:* Horizon Dashboard. 22 January 2024. 1) Widening Participation and Strengthening the European Research Area



### HORIZON EUROPE - OVERVIEW

# **Programme Features**





# Programme features Non-financial obligations contributing to policy priorities





Commission's right to object to a transfer of ownership or exclusive licensing licencing

Right-to-

object

Mandatory open access to publications

FAIR principles for research data management

Open Science



Sex and/or gender analysis integrated in R&I content and followed through at all stages of the research cycle Obligation between consortium members to share background information

Granting authority does not obtain ownership of the project results





# Programme features International cooperation

## International Cooperation

Tackling together **global societal challenges** and access to the world's best **talents, expertise and resources** 

- Intensified **targeted** actions
- Strengthened support to multilateral cooperation
- Openness to international participation balanced with the promotion of EU strategic autonomy

### **Association to Horizon Europe**

- Third countries with good capacity in science, technology and innovation (*e.g.* UK, New Zealand for Pillar 2, Norway, Israel)
- Research security



# Programme features **EU Missions**

### **Missions**

Relating EU's research and innovation better to **society and citizens' needs**; with strong visibility and **impact** 

- Portfolio of actions across
   disciplines
  - → research projects,
  - → policy measures
  - $\rightarrow$  legislative initiatives
- Bold and measurable goals within a set timeframe
- Specific missions within the Global Challenges and European Industrial Competitiveness Pillar but not limited to



Adaptation to climate change, including societal transformation





Healthy oceans, seas, coastal & inland waters



Climate-neutral & smart cities

Cancer



Soil health & food



# Programme features European partnerships

New generation of **objective-driven** and more ambitious partnerships in support of agreed **EU policies** → bringing private and public partners together, to **avoid the duplication** of investments and contribute to **reducing the fragmentation** of the R&I landscape in the EU

#### **CO-PROGRAMMED**

Commission and industry to boost investments in research and innovation tartgeting the goals of **green** and **digital** transition

#### **CO-FUNDED**

Co-fund actions, where research funders and other public authorities at the core of the consortium

#### INSTITUTIONALISED

JOINT UNDERTAKINGS,

- EuroHPC
- Clean Hydrogen
- Europe's Rail
- Global Health EDCTP3
- Innovative Health Initiative



# Programme features Key Impact Pathways

1. Creating high-quality new knowledge

- 2. Strengthening human capital in R&I
- 3. Fostering diffusion of knowledge and Open Science

### Scientific Impact

- 4. Addressing EU policy priorities & global challenges through R&I
- 5. Delivering benefits & impact via R&I missions
- 6. Strengthening the uptake of R&I in society

Societal Impact

7. Generating innovation-based growth8. Creating more and better jobs9. Leveraging investments in R&I

Economic Impact

Policy makers and the public get regular insights on the effects and benefits of the programme for European science, the economy and wider society, based on a holistic approach for capturing and communicating impact.



#### Programme features

### **Executive Agencies – implementing the programme**



**Pillar II** Cluster 2, 3 and 5 Widening **Pillar II** Cluster 1 Health **Pillar III** European Innovation Council Pillar II Cluster 5 **Pillar I** European Research Council

Pillar I Marie Skłodowska-Curie Actions



### **Updates & Events**

- HE Implementation Days II semester 2024 (online) anticipated by webinars addressed to CFS providers
- Research & innovation days (Bruxelles and online) 20-21/03/2024 online and on-site Events | The research and innovation community platform (europa.eu)
- Horizon Europe info day WIDERA work programme 2023-2025 22/04/2024
   Events | The research and innovation community platform (europa.eu)

EUROPEAN RESEARCH & INNOVATION DAYS







# Thank you!

### **# HorizonEU**

http://ec.europa.eu/horizon-europe



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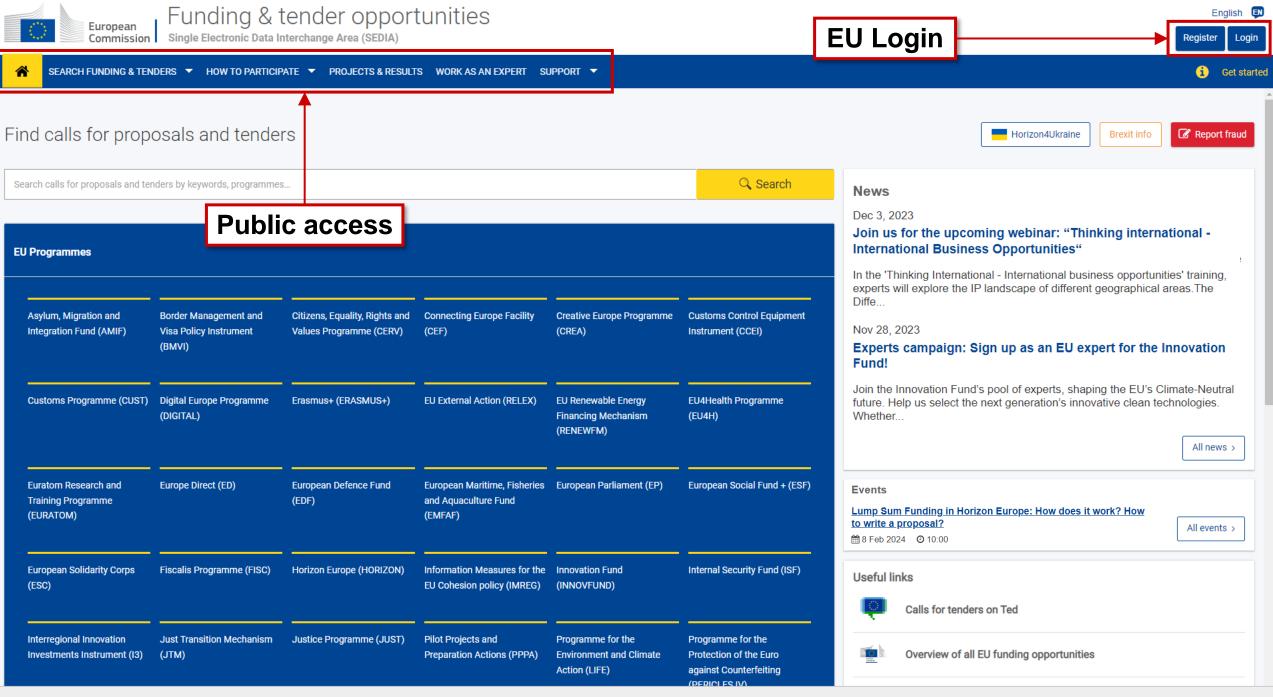


# The Funding & Tenders Portal:

How to find an opportunity matching my interest? How to find partners for a consortium?

**Agnese BOSCAROL** 

Common Implementation Centre Business Processes – RTD H3



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### **Personalised services**

LSIGN

FSIGN

PCoCo

Personalised access to the Funding & Tenders Portal is based on 3 elements:

- 1. Each user is supposed to have a **unique EU Login account**, which is the **unique identifier for persons** (linked to their professional email address)
- 2. Each EU Login account is linked to one (or more) **PIC number**(s), which are the **unique identifier for organisations**
- 3. Each EU Login account is linked to all the **roles** that the user has in projects and/or organisations

European

Roles and access rights - Online Manual - Funding Tenders Opportunities (europa.eu)

TaMa

PLSIG

PFSIGI

PAuCo

PaCo

CoCo

# 1. EU Login

Creating your personal account

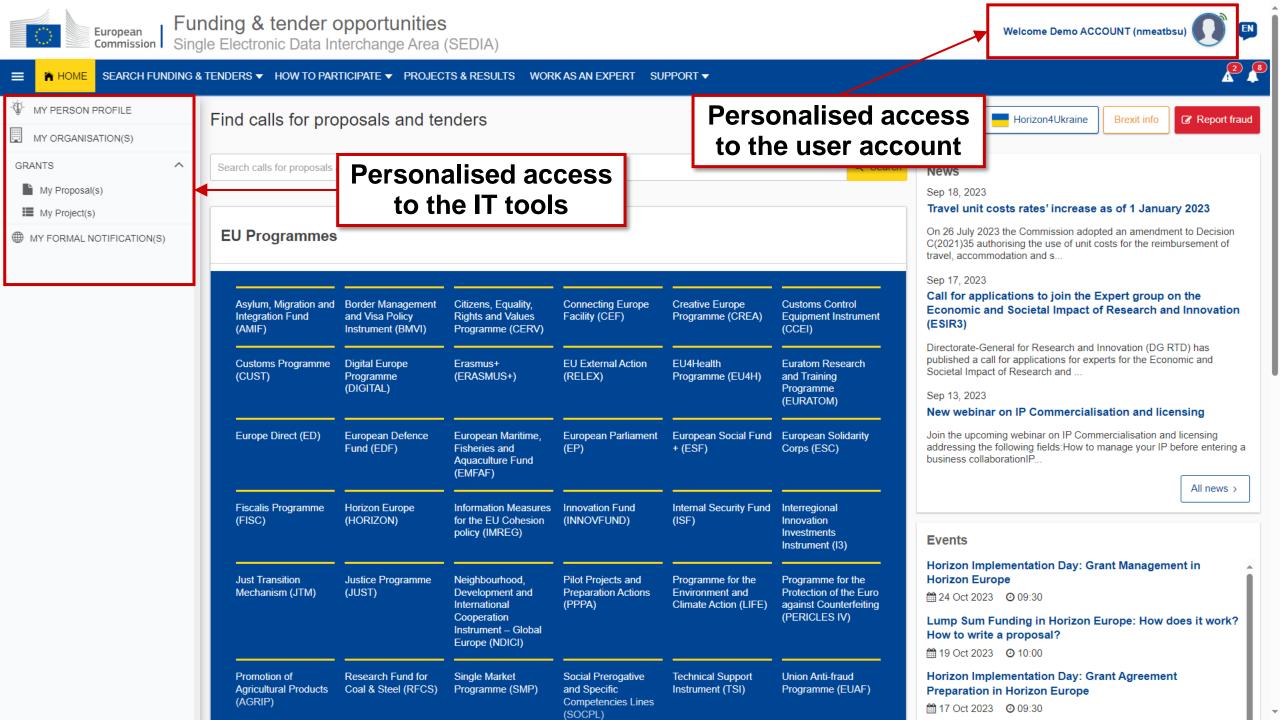


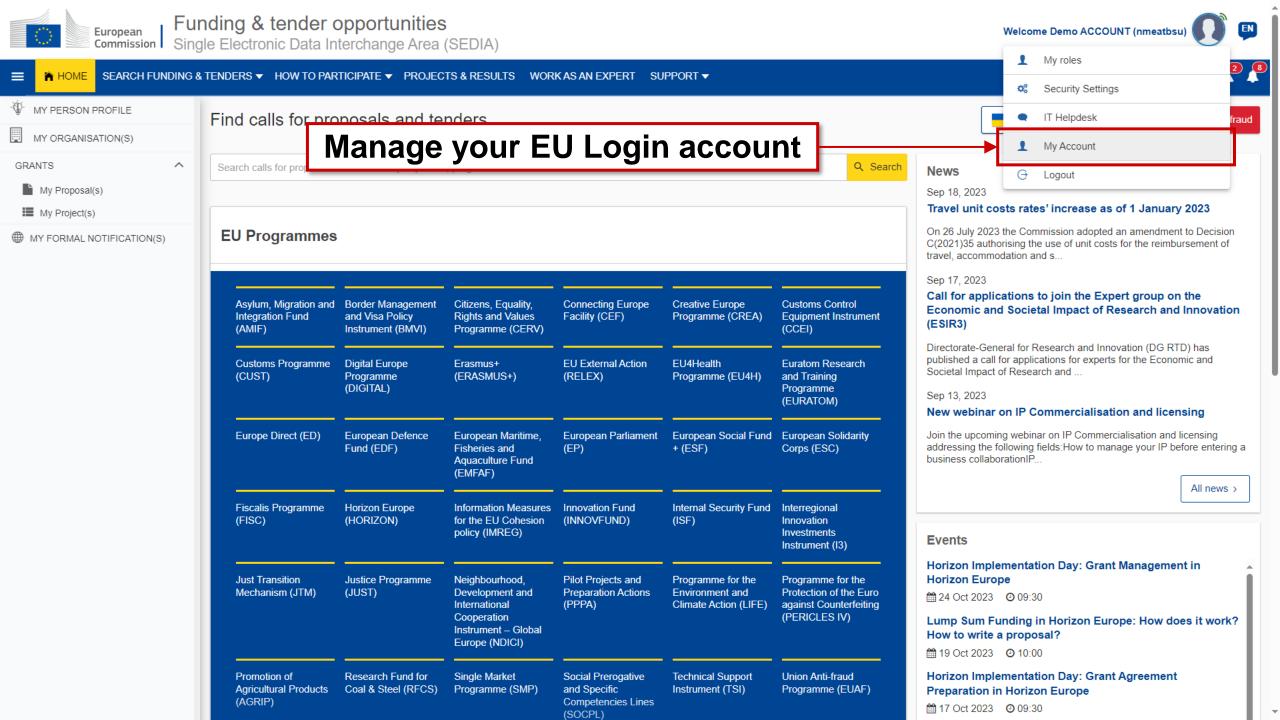
### Create a new EU Login account

- Click on the "Register" button
- Enter your name & (professional) e-mail address
- Click on the link you receive via e-mail
- Set up your password

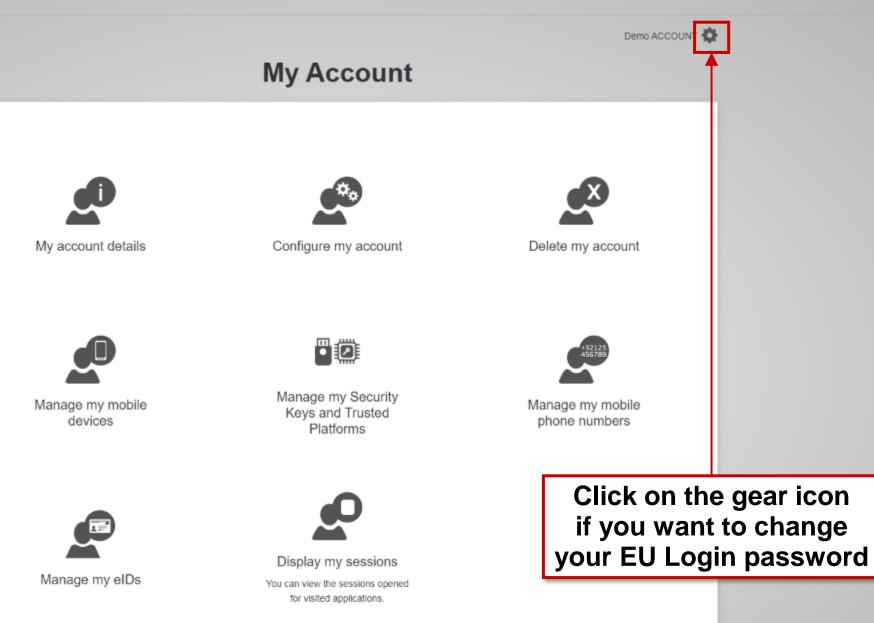
Single sign-on: 1 EU Login account = 1 e-mail address = 1 person DO NOT SHARE YOUR EU LOGIN CREDENTIALS!







C



### **Enable 2-factor authentication**

- Make your EU Login account more secure with 2-step authentication
- Install the EU Login mobile app (App Store / Google Play)
- 2-step authentication allows you to login using:

   the EU Login mobile app with a QR code, or
   the EU Login mobile app with a PIN code, or
   an SMS
- Add a new mobile device, manage your registered devices, change your EU Login password, etc. directly in EU Login ("My Account")





European

### 2-factor authentication at login

EU Login One account, many EU services	Where is ECAS?    English (en)	~
	research requires you to authenticate	
	Sign in to continue	
	Welcome back	
	(European Commission)	
	Sign in with a different e-mail address?	
	Password	
	Lost your password?	
	Choose your verification method	
	EU Login Mobile App PIN Code	
	Password	
	EU Login Mobile App PIN Code	
	EU Login Mobile App QR Code Mobile Phone + SMS	
	Token	
	Token CRAM	
	Sign in	
Easy,	fast and secure: download the EU Login app	
	Provide an the App Store Google Play	



# 2. Participant register

Participant Identification Code (PIC)



Participant Register				
		Reference documents		Deed help?
		Participant register		
i	The participant register is now multilingual!		e top right corner of the Portal.	

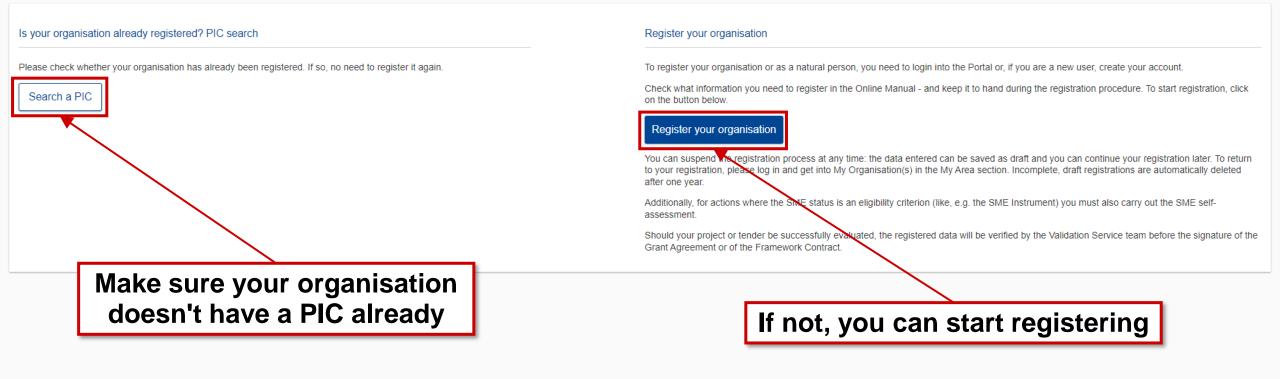
EN

Register

Login

If you want to participate in a call for proposals or in a call for tenders with eSubmission, your organisation needs to be registered and have a 9-digit Participant Identification Code (PIC). Please quote your PIC in all correspondence with the Commission.

The register contains all participants of EU programmes.



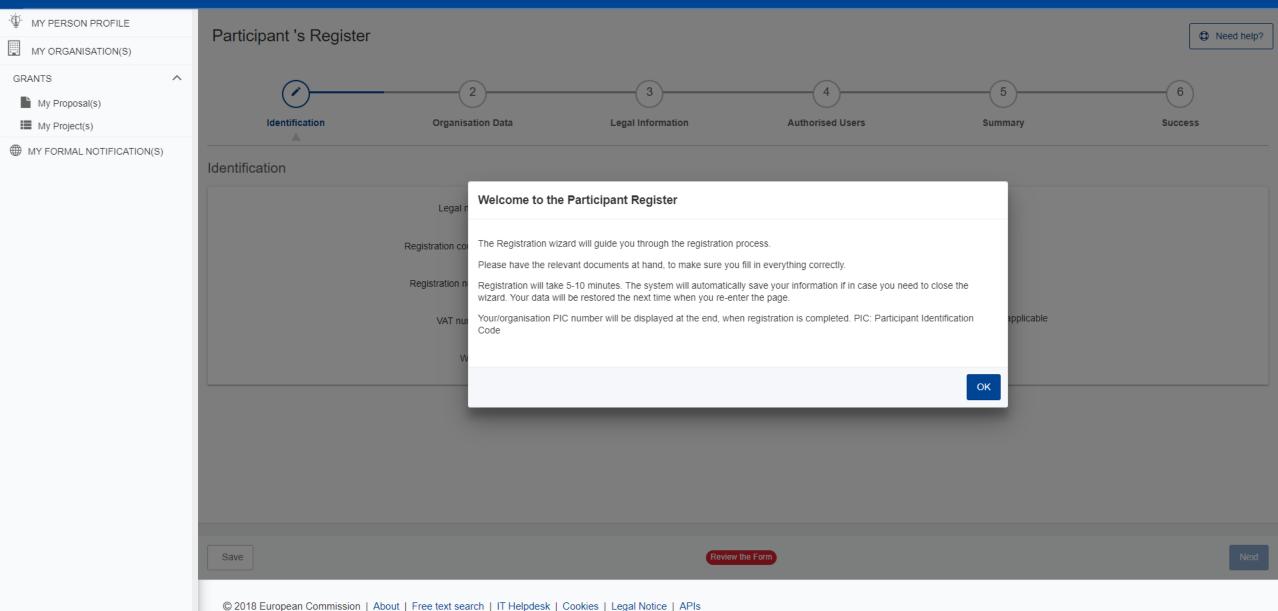


Commission Single Electronic Data Interchange Area (SEDIA)

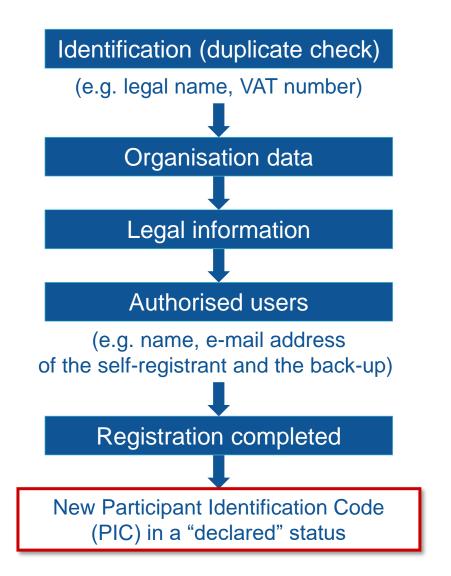
## ■ In HOME SEARCH FUNDING & TENDERS ▼ HOW TO PARTICIPATE ▼ PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▼

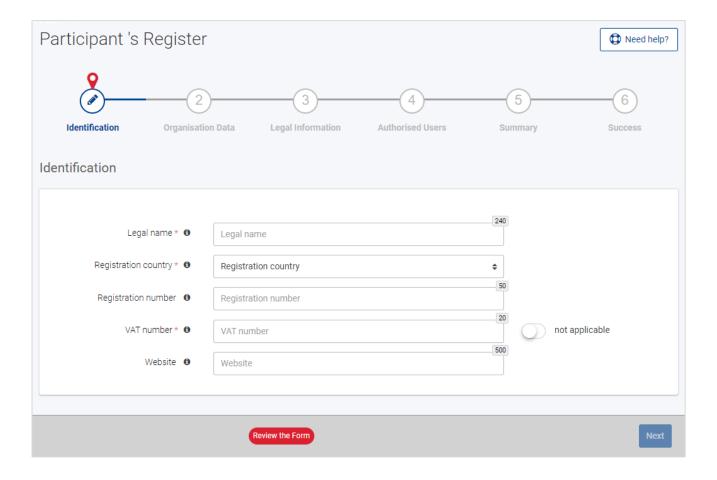


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# How to register your organization in the Participant Register







# How to register your organization in the Participant Register



To submit your proposal, you don't need a validated PIC. If your proposal is successful, your PIC will be validated by REA Central Validation Services.

Validation takes about 3 weeks (unless of specific complex cases). Please be responsive and provide the requested documents/clarifications within the shortest delay to allow for a smooth and quick grant signature.

Your Legal Entity Appointed Representative (LEAR) must be validated too.

All the details about registration and validation are available <u>online</u>

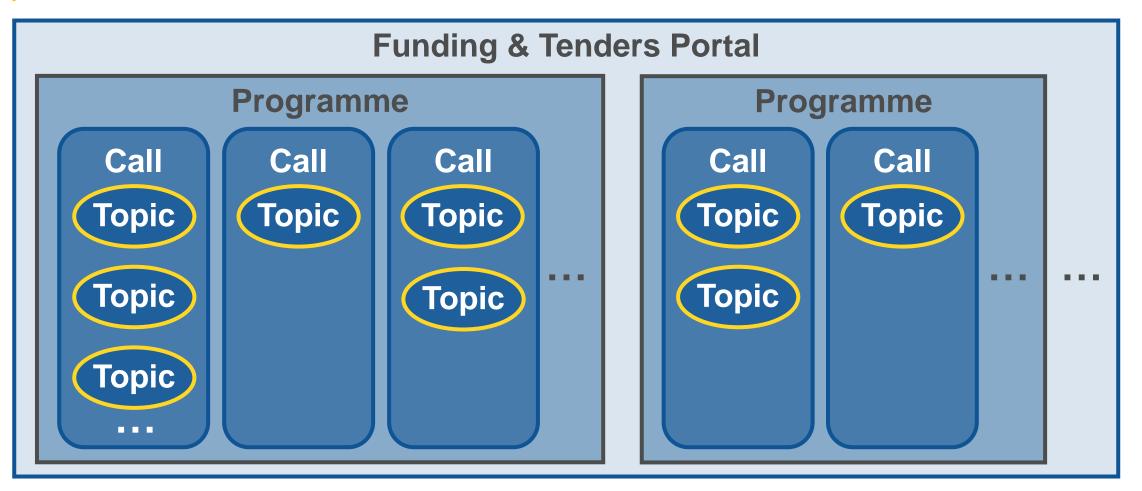


# 3. Opportunities & partners

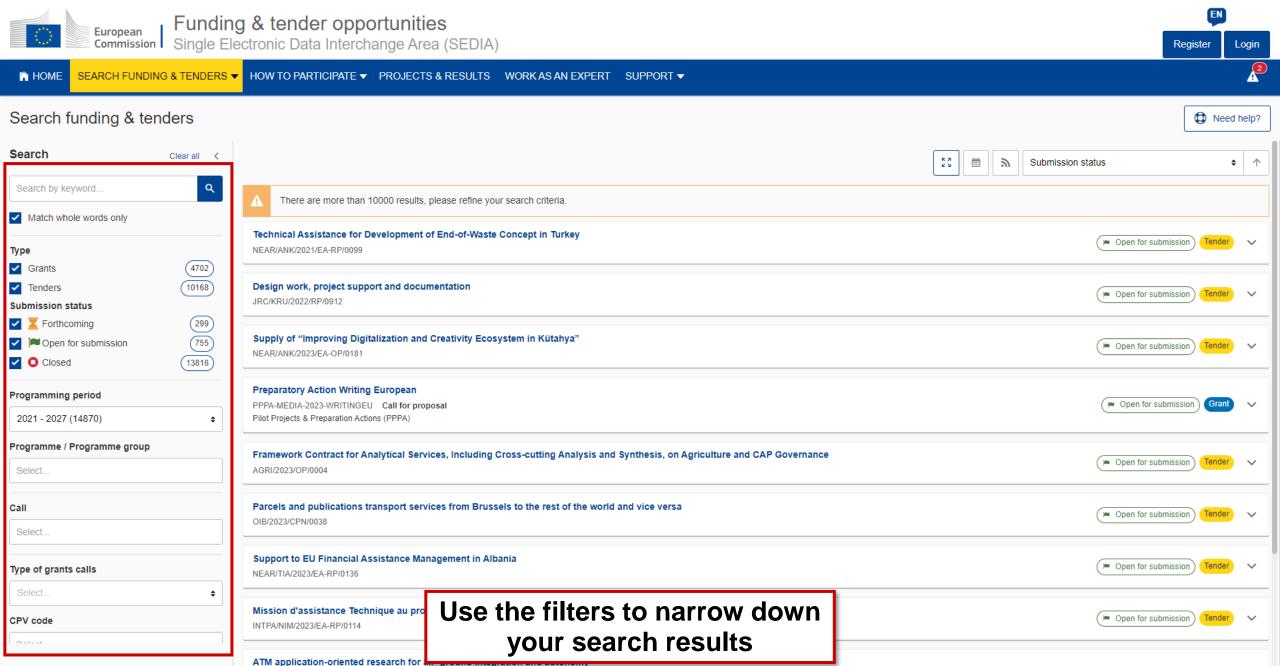
Browse the funding opportunities & find partners



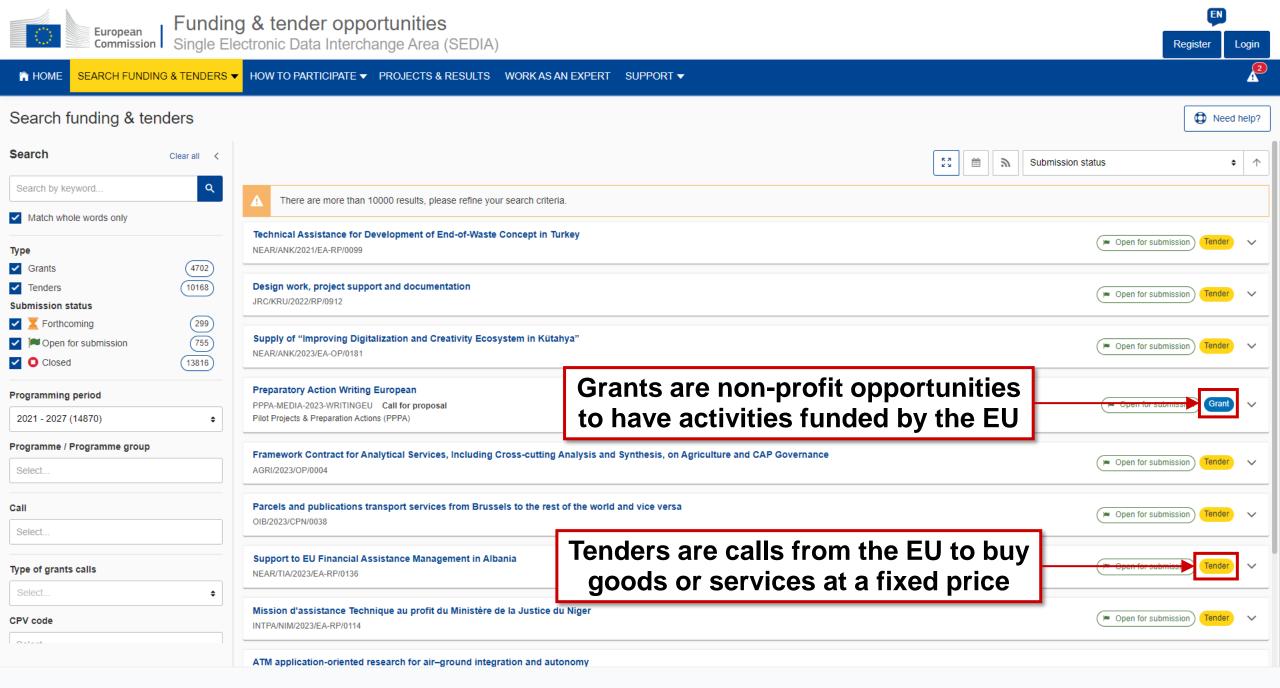
# EU funding: basic structure







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# Example on search filters per programme

Search	Clear all 🛛 🖌	12 item(s) found	
Submission status		Programme Horizon Europe (HORIZON)	
Open for submission	12	Research infrastructure concept development HORIZON-INFRA-2024-DEV-01-01 Call for proposal	
Closed		Horizon Europe (HORIZON)	Excellent Science
Programming period			European Research Council (ERC)
		Development of tools, solutions, modules to enable R&I on the social aspe	Marie Skłodowska-Curie Actions (MSCA)
2021 - 2027 (12)	\$	HORIZON-INFRA-2024-TECH-01-02 Call for proposal Horizon Europe (HORIZON)	Research infrastructures
Programme / Programme group			Global Challenges and European Industrial Competitiveness
		Long-term access and preservation infrastructure development for EOSC,	Health
Horizon Europe (HORIZON)		HORIZON-INFRA-2024-EOSC-01-04 Call for proposal	Culture, creativity and inclusive society
		Horizon Europe (HORIZON)	Civil Security for Society
Programme part			Digital, Industry and Space
Research infrastructures		Supporting the EOSC Partnership in further consolidating the coordination	Climate, Energy and Mobility
Mission		HORIZON-INFRA-2024-EOSC-01-02 Call for proposal Horizon Europe (HORIZON)	Food, Bioeconomy Natural Resources, Agriculture and Environment
			Innovative Europe
Select		Enabling a network of EOSC federated and trustworthy repositories and er	The European Innovation Council (EIC)
Destination		HORIZON-INFRA-2024-EOSC-01-03 Call for proposal	European innovation ecosystems
		Horizon Europe (HORIZON)	The European Institute of Innovation and Technology (EIT)
Select			Widening Participation and Strengthening the European Research Area
		FAIR and open data sharing in support of the mission adaptation to climat	Widening participation and spreading excellence
		HORIZON-INFRA-2024-EOSC-01-01 Call for proposal	Reforming and enhancing the European R&I System

uropean ommission



THOME SEARCH FUNDING & TENDERS V HOW TO PARTICIPATE V PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT V



Increasing the efficiency of innovative static energy conversion devices for electricity and heat/cold generation

HORIZON-CL5-2023-D3-03-01

Topic Call for proposal		
Internal navigation	<	General information
General informations	1	Programme       Horizon Europe Framework Programme (HORIZON)         € Budget overview
Topic description		Sustainable, secure and Descriptive information about the topic
Destination Conditions and documents		Type of action HORIZON-RIA HORIZON See partner search announcements
Partner search announcements Start submission		Deadline model Deadline date Deadline date 10 October 2023 17:00:00 Brussels time
Topic related FAQ		Start submitting a proposal
Get support	-	Find help related to this topic
Call updates		
← Go back to search results		Projects are expected to develop further the harvesting of renewable energy in areas/conditions where other conversion systems are less efficient, less convenient or not possible. The results are expected to contribute to at least three of the outcomes in A and B: Show more
		Topic destination
		Sustainable, secure and competitive energy supply (2023/24)
		This Destination includes activities targeting a sustainable, secure and competitive energy supply. In line with the scope of cluster 5, this includes activities in the areas of renewable energy; energy system, grids and storage; as well as Carbon Capture, Utilisation and Storage (CCUS).
		The transition of the energy system will rely on reducing the overall energy demand and making the energy supply side climate neutral, in current and future climate conditions. R&I actions will help to make the energy supply side cleaner, more secure
		V Show more



### Home

# The research and innovation community platform

Connecting researchers across borders and disciplines. Take part in events, access exclusive content, widen your network.

Home Events Community How it works

## COMING SOON

# EU Missions info days

The event aims to inform potential applicants about the new topics included in the EU Missions work programme 2024

# 🛗 25 April 2024 - 26 April 2024

(b) 09:30 (GMT+02:00)

View event ゝ







# Featured Events

BIOECONOMY CHANGEMAKERS FESTIVAL Youth as driver of transformative change



Show more





REWATCH

Workshop on Aviation non-CO2 emissions 13 December 2023

③ 08:30 (GMT+01:00)

imate Energy Innovation Show more



All events



Research Innovation





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# Partner search announcements for the topic

Published				
Search by name, description		Expertise request, Expertise offer		Q Search
47 item(s) found		L Sort by		~
TEGNOLOGY APS				Organisation 🖂 Contact
Organisation type	Small or medium-size enterprise	Type of request	Expertise request	
Country		Request date	25 Jun 2023	
Status	Published			
PEOPLE IN FOCUS				Organisation 🖂 Contact
Organisation type	Non-governmental organization	Type of request	Expertise offer	
Country	Albania	Request date	05 Jul 2023	
Status	Published			
	Search by name, description         47 Item(s) found         TEGNOLOGY APS         TEGnology (Denmark) designs environme a large-scale sustainable power generation ben@argentumconsultants.eu         Organisation type         Country         Status         PEOPLE IN FOCUS         People in Focus, NGO from Albania, works our team is composed of a group of well-kit know- how and networking.         Organisation type         Country	Search by name, description         47 item(s) found         TEGNOLOGY APS         TEGnology (Denmark) designs environmentally-friendly thermal energy harvesting generators a large-scale sustainable power generation method. Within this call, our unique expertise will oben@argentumconsultants.eu         Organisation type       Small or medium-size enterprise         Country       Image: Denmark         Status       Published         PEOPLE IN FOCUS         People in Focus, NGO from Albania, works in fields such as Good governance, Youth and inte our team is composed of a group of well-known experts with experience in local and regional pknow- how and networking.         Organisation type       Non-governmental organization         Country       Image: Albania	Search by name, description       Expertise request, Expertise offer         47 item(s) found       Image: Soft by         TEGNOLOGY APS       TEGnology (Denmark) designs environmentally-friendly thermal energy harvesting generators which convert heat directly into electricity. Our gr a large-scale sustainable power generation method. Within this call, our unique expertise will enable us to be strong coordinators. Currently see ben@argentumconsultants.eu         Organisation type       Small or medium-size enterprise       Type of request         Country       Image: Denmark       Request date         Status       Published         PEOPLE IN FOCUS       People in Focus, NGO from Albania, works in fields such as Good governance, Youth and integration marginalized group integration through ecour team is composed of a group of well-known experts with experience in local and regional projects in Western Balkan and international ones know- how and networking.         Organisation type       Non-governmental organization       Type of request         Country       Abania       Request date	Search by name, description       Expertise request, Expertise offer         47 item(s) found       Image: Soft by         TEGNOLOGY APS       TEGNOLOGY APS         TEGNOLOGY (Denmark) designs environmentally-friendly thermal energy harvesting generators which convert heat directly into electricity. Our ground-breaking tech can replace batterie a large-scale sustainable power generation method. Within this call, our unique expertise will enable us to be strong coordinators. Currently seeking additional tech solution providers a beingargentum consultants. eu         Organisation type       Small or medium-size enterprise       Type of request       Expertise request         Country       Expertise enterprise       Type of request       Expertise request         PEOPLE IN FOCUS       People in Focus, NOO from Albania, works in fields such as Good governance, Youth and integration marginalized group integration through economic, social and cultural empowerme our ream is composed of agroup of well-known experts with expertence in local and regional projects in Western Baikan and international ones. As a partner we assure our commitme know- how and networking.         Organisation type       Non-governmental organization       Type of request       Expertise offer         Country       Abania       Request date       05 Jul 2023



Creating partner search announcements on behalf of the organisation can only be done by the LEAR or the Account Administrators!



↑ HOME SEARCH FUNDING & TENDERS ▼ HOW TO PARTICIPATE ▼ PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▼

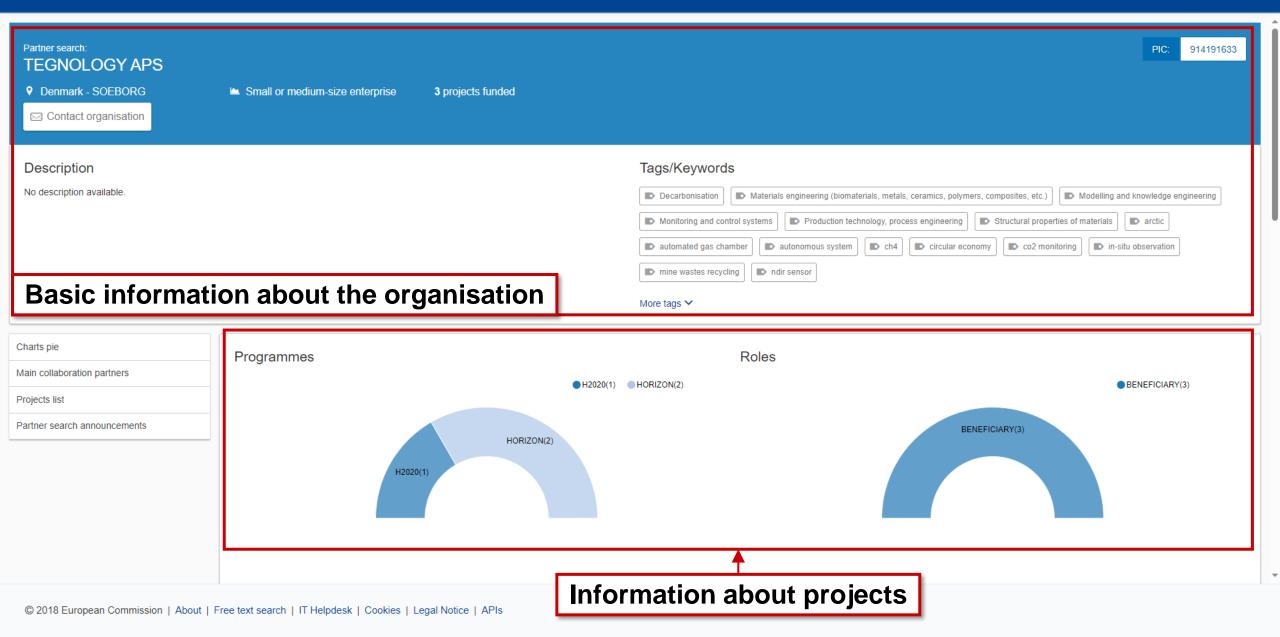


# Partner search announcements for the topic

Topic information	Published				
ID Increasing the efficiency of innovative static energy conversion devices for electricity and heat/cold generation Topic	Search by name, description		Expertise request, Expertise offer		Q Search
HORIZON-CL5-2023-D3-03-01 Expertise offers 44 Expertise requests	47 item(s) found		L Sort by		~
3	TEGNOLOGY APS				Organisation 🖂 Contact
Go back			ors which convert heat directly into electricity. Our gro ill enable us to be strong coordinators. Currently see		
	Organisation type	Small or medium-size enterprise	Type of request	Expertise request	
	Country	Denmark	Request date	25 Jun 2023	
	Status	Published			
	PEOPLE IN FOCUS				Organisation 🖂 Contact
			ntegration marginalized group integration through ec al projects in Western Balkan and international ones.		
	Organisation type	Non-governmental organization	Type of request	Expertise offer	
	Country	Albania	Request date	05 Jul 2023	
	Status	Published			
	MediprospectsAI				Organisation 🖂 Contact
	An ISO27001 certified expert in Artificial I	ntelligence (AI)-enabled solutions & data-driven p	roducts, including blockchain, data gov, HCI, UI/UX, a	apps & games. We have collaborated	with world-leading institutions &



The search funding & tenders ▼ How to participate ▼ PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▼





Register Login

EN

2

A HOME SEARCH FUNDING & TENDERS - HOW TO PARTICIPATE - PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT -

# Information about partners in those projects

Charts pie

Main collaboration partners

Projects list

Partner search announcements



# Projects list

Results: 3				Q Search	
TITLE *	ACRONYM \$	PROGRAMME \$		ACTIONS 🗢	
Autonomous Multi-Format In-Situ Observation Platform for Atmospheric Carbon Dioxide and Methane Monitoring in Permafrost & Wetlands	MISO	HORIZON	101086541	⊠ Contact project	
Functional and advanced insulating and energy					

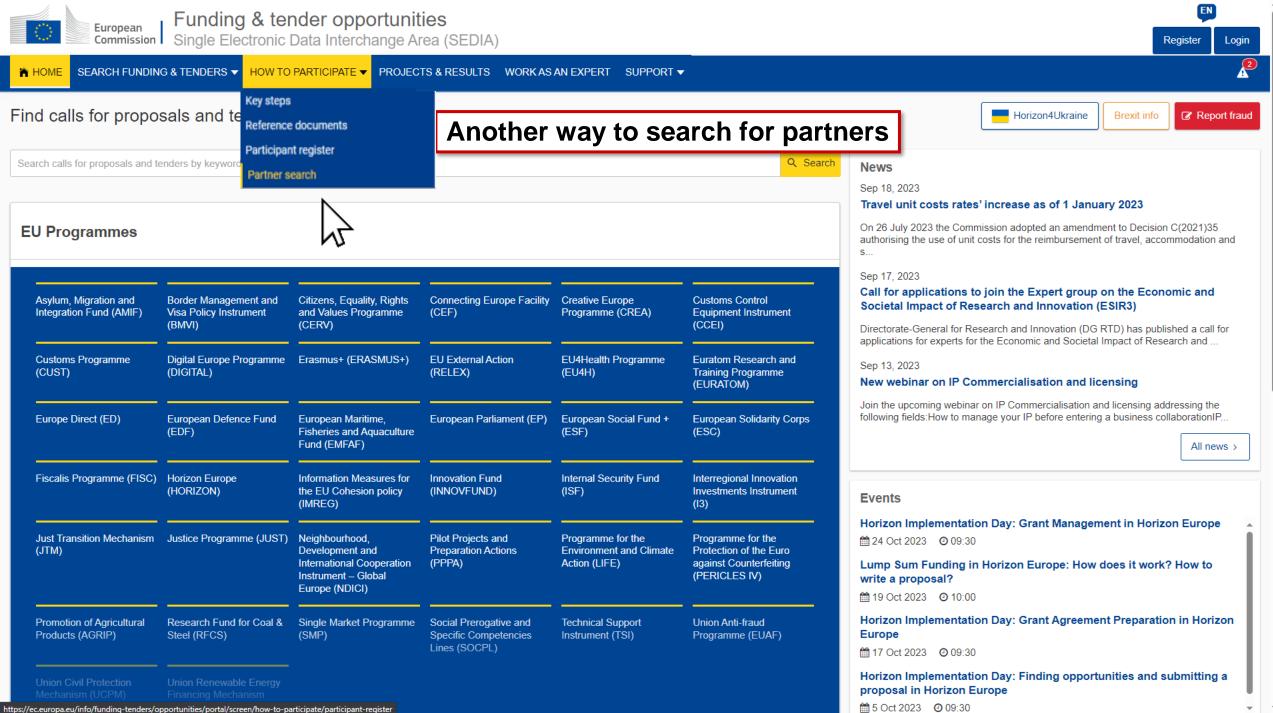


2

A HOME SEARCH FUNDING & TENDERS - HOW TO PARTICIPATE - PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT -

	Projects list				
	Results: 3				Q Search
Charts pie					
Main collaboration partners	TITLE *	ACRONYM 🗢	PROGRAMME 🗢	PROJECT ID 💠	ACTIONS \$
Projects list	Autonomous Multi-Format In-Situ Observation Platform for Atmospheric Carbon Dioxide and Methane Monitoring in Permafrost & Wetlands	MISO	HORIZON	101086541	⊠ Contact project
Partner search announcements	Functional and advanced insulating and energy harvesting/storage materials across climate adaptive building envelopes	iclimabuilt	H2020	952886	⊠ Contact project
	SUSTAINABLE ENERGY HARVESTING SYSTEMS BASED ON INNOVATIVE MINE WASTE RECYCLING	START	HORIZON	101058632	⊠ Contact project
	List of projects		H ( 1 ) H 10 V		

Partner search announcen	nents		
Results: 1			Q Search
REQUEST DATE 🖕	TOPIC 🗢	EXPERTISE REQUEST OR OFFER 🗢	ACTIONS \$
25-Jun-2023	HORIZON-CL5-2023-D3-03-01   Increasing the efficiency of innovative static energy conversion devices for electricity and heat/cold generation TEGnology (Denmark) designs environmentally-friendly thermal energy harvesting generators which convert heat directly into electricity. Our ground-breaking tech can replace batteries for wireless sensors and provide a large- scale sustainable power generation method. Within this call, our unique expertise will enable us to be strong coordinators. Currently seeking additional tech solution providers and academia partners. Contact:	Expertise request	Actions 📽
List of partner	search announcements 🗧		



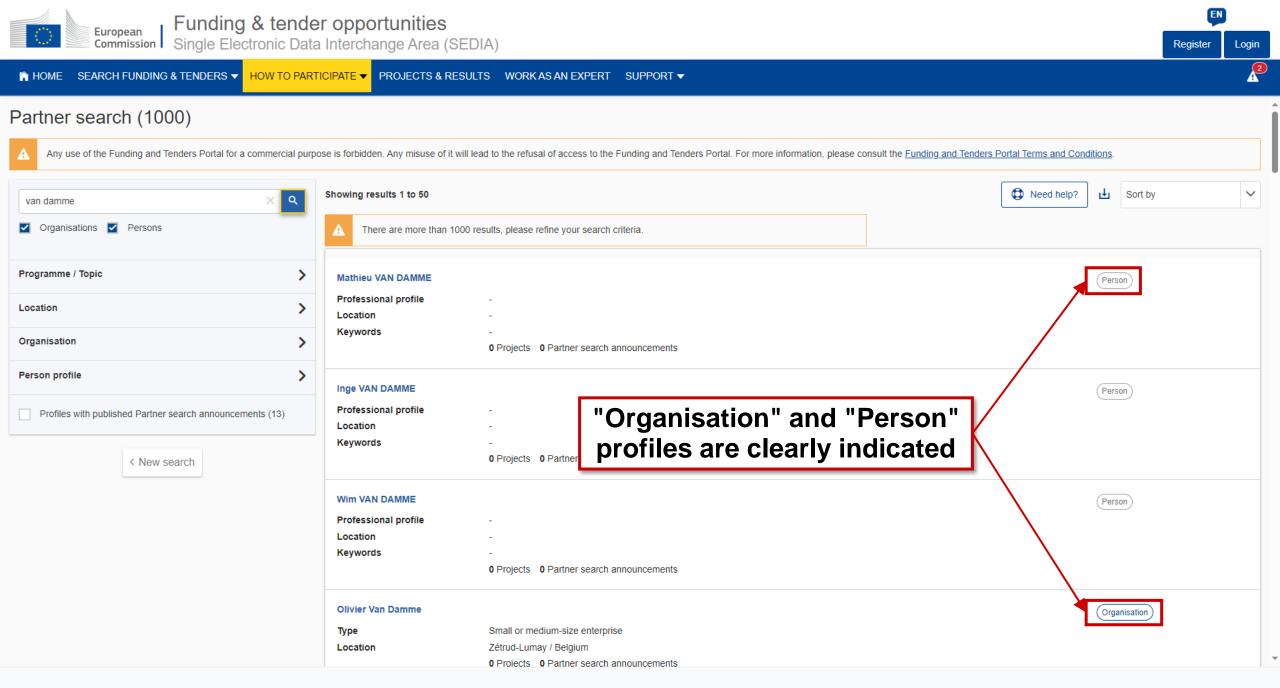


📸 HOME SEARCH FUNDING & TENDERS 🔻 HOW TO PARTICIPATE 🔻 PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT 👻

# Partner search

Organisations Persons		Adv	anced search	
Programme / Topic				
Programme		Торіс		
Select a Programme	~	Select a Topic	~	
Location				
Country		City 0		
Select a Country		Type a City		
Organisation		Person profile		
Organisation type		Professional profile		
Select an Organisation type	$\sim$	Select a Professional profile	~	

EN Register Login 2





## EU Funding

## Go back to search results

		Login
Education (1)		
KATHOLIEKE UNIVERSITEIT LEUVEN Belgium	<b>Master</b> 1994	Bio-engineer in chemistry

Login

2

#### My organisations (3)

Name 🗢	Туре 🗢	Status 🗢	Country 🗢	City 🗢	No. of Projects 🗢
150123_AD_PP_Registration001	Research Organisation	VALIDATED	Belgium	DIEGEM	0
NCP Test Company B	SME	VALIDATED	Estonia	Test City	0
ACCTEST	Other	DECLARED	Belgium	Brussels	0

#### EU Funding (3)

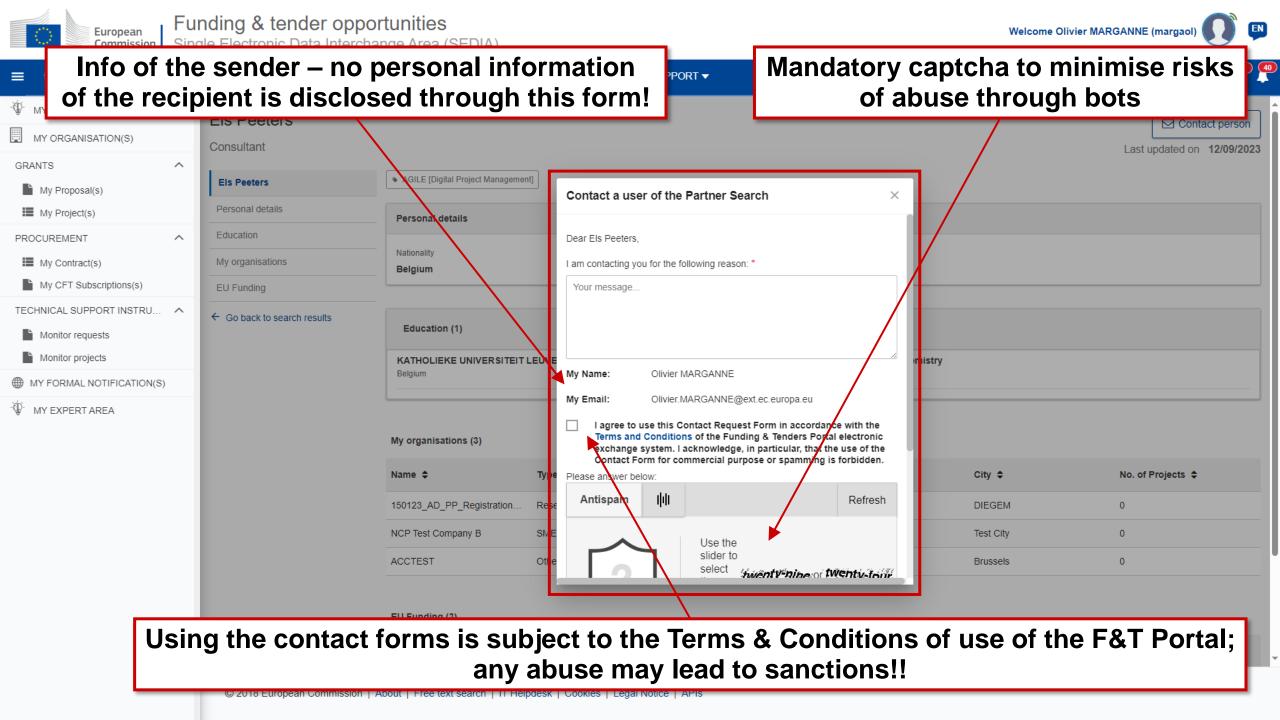
Title \$ Acronym \$ Programme \$ Project ID \$		Title 🗢	Acronym 🗢	Programme 🗢	Project ID 💠	Ŧ
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EN

2 40

Ŧ

	Olivier MARGANNE Edit the information visible on your person profile			
MY ORGANISATION(S)	Olivier.MARGANNE@ext.ec.europa.eu			
GRANTS ^				
My Proposal(s)	Vour profile is public Last updated on 20/06/2022 16:22:18			
My Project(s)				
PROCUREMENT ^	i This tool is not for the management of expert CV. Expert CV can be managed from My Expert Area.			
My Contract(s)	Personal     Education     Publications     Employment     My organisations     EU funding     Documents			
TECHNICAL SUPPORT INSTRU	Personal details 🥜 Edit	•		
Monitor requests		0		
Monitor projects	Title <b>Mr.</b>			
MY FORMAL NOTIFICATION(S)	Gender Man	0		
<sup>™</sup> MY EXPERT AREA	Nationality Belgium	0		
	Email Olivier.MARGANNE@ext.et Decide if a whole section should be	Ø		
	Keywords ledit visible or not, or fine-tune the visibility	0		
	Computer games [Video-G down to every individual field			
	Personal links 🖋 Edit			
	No personal links added yet Add your Linkedin, Facebook, Instagram			
	© 2018 European Commission   About   Free text search   IT Helpdesk   Cookies   Legal Notice   APIs			



# 4. Submit your proposal

Basic rules of drafting a proposal





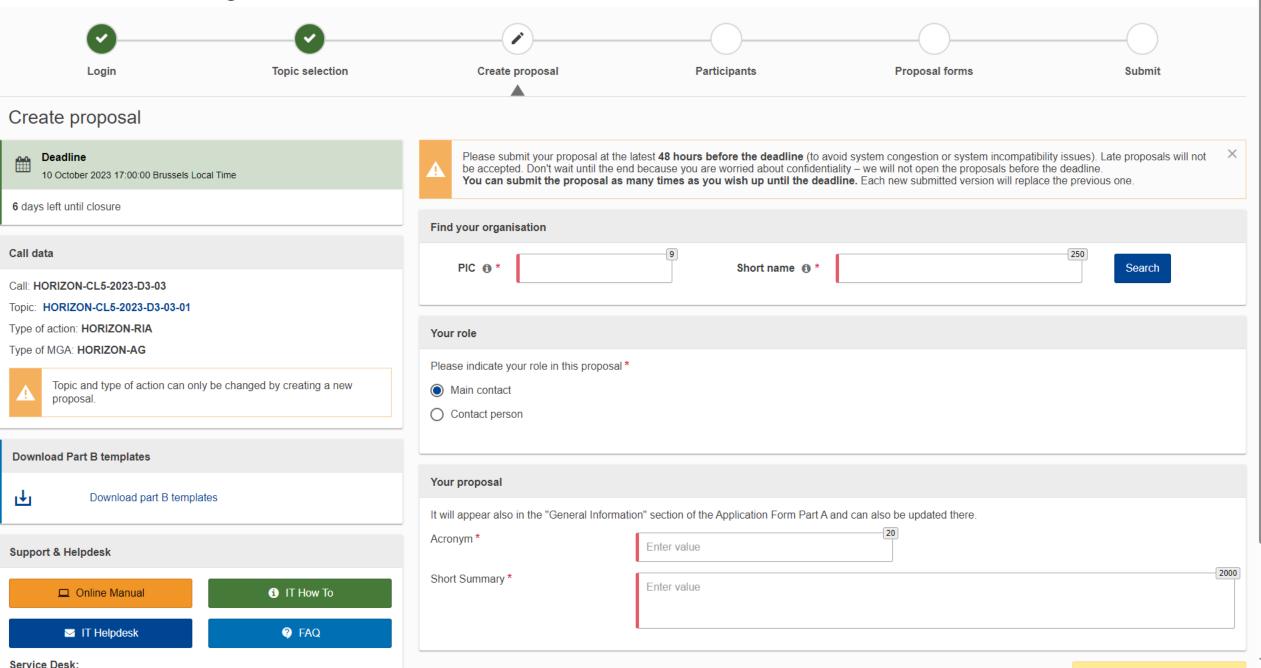
26

#### The Home Search Funding & Tenders ▼ How to participate ▼ PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▼

W PERSON PROFILE	Increasing the efficiency of	of innovative static energy conversion devices for electricity and heat/cold generation			
MY ORGANISATION(S)	HORIZON-CL5-2023-D3-03-01				
GRANTS ^	Topic Call for proposal				
My Project(s)	Internal navigation <				
MY FORMAL NOTIFICATION(S)	General informations	Partner search announcements			
	Topic description	47 Searches of partners to collaborate on this topic			
	Destination	LEARs, Account Administrators or self-registrants can publish partner requests for open and forthcoming topics after logging into this Portal, as well as any user having an a	active public Person profile		
	Conditions and documents				
	Partner search announcements	Start submission	D Need help?		
	Start submission				
	Topic related FAQ	To access the Electronic Submission Service, please click on the submission-button next to the <b>type of action</b> and the <b>type of model grant agreement</b> that corresponds to your proposal. You will then be			
	Get support	asked to confirm your choice, as it cannot be changed in the submission system. Upon confirmation, you will be linked to the correct entry point. To access existing draft proposals for this topic, please login to the Funding & Tenders Portal and select the My Proposals page of the My Area section.			
	Call updates	Please select the type of your submission:			
	← Go back to search results	HORIZON Research and Innovation Actions [HORIZON-RIA], HORIZON Action Grant Budget-Based [HORIZON-AG]     Start submission			
		Topic related FAQ       2 item(s) found	Search		
		<ul> <li>Under topic HORIZON-CL5-2023-D3-03-01, are the results expected to contribute and cover at least three technologies from A or B only, or B only, or three</li></ul>	gies from A and B toget		
		The text specifies: "The results are expected to contribute to at least three of the outcomes in A and B", thus outcomes should address at least 1A & amp; 2B or 2A & amp; 1 B.			

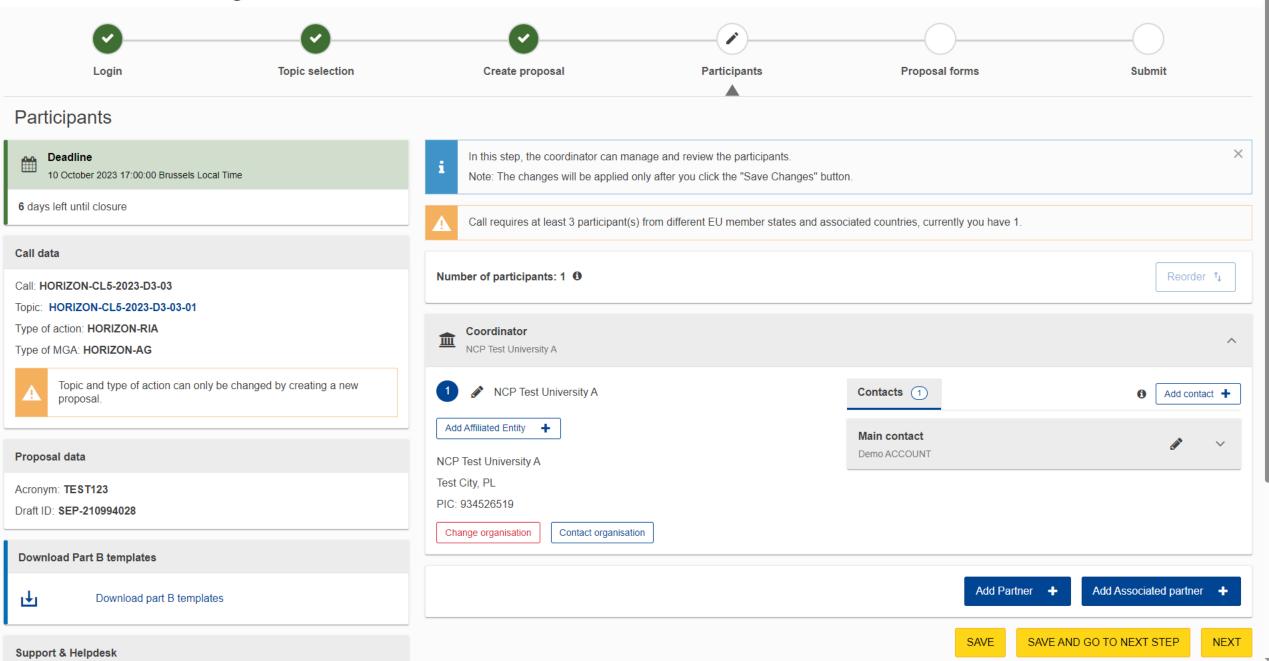
Commission Funding: Submission Service





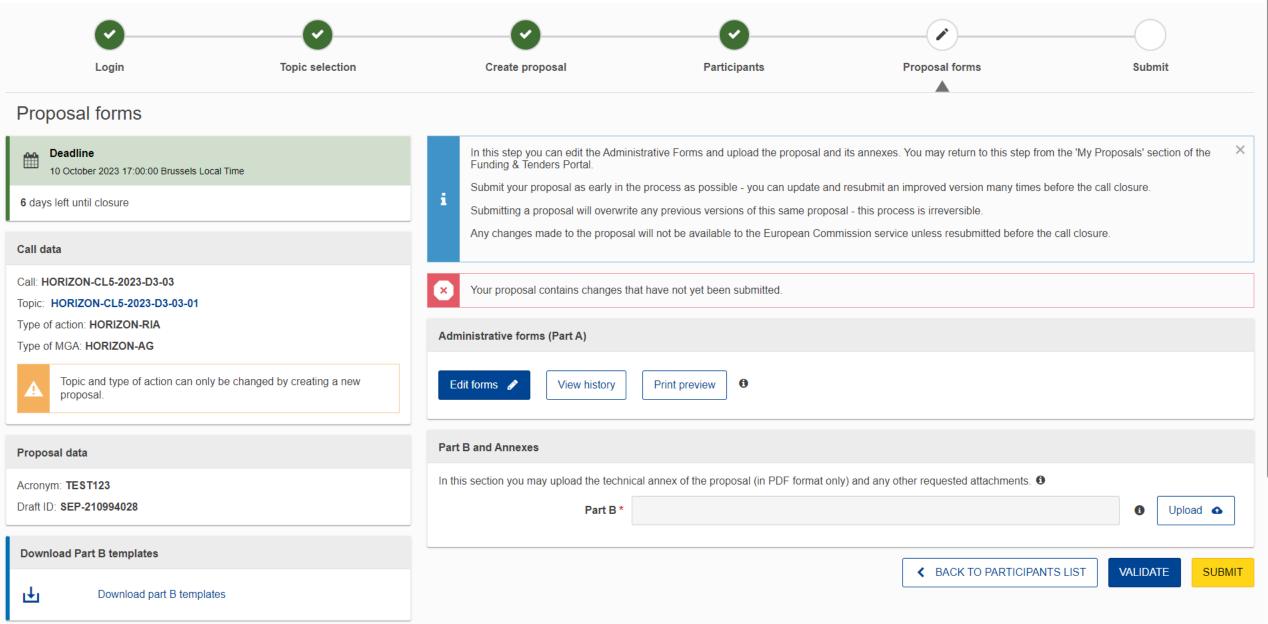
Commission Funding: Submission Service











# News!

New F&T Portal: gradual changes will be introduced as of 18/03/2024 to allow for a better experience



# Homepage reorganized

# Commission EU Funding & Tenders Portal



# Discover the funding & tenders opportunities

Find out how to participate by following these key steps.

## Find calls for proposals

Explore the available EU funding opportunities by searching for Calls for Proposals within your topics of interest and find partners to submit a proposal.

# View projects and results

Browse through EU funded projects and learn about the results. Invest in opportunities and get inspired by the highlights and success stories.

## Find calls for tenders

Find business opportunities in the calls for tenders managed by EU institutions, bodies and agencies.

Sian in

## Work as an expert

Proposals and projects need evaluations, monitoring and domain-knowledge advice from experts.

# Enhanced findability of information about opportunities

Highlights





Horizon results platform The Official Journal of the European Union, EU case law and other resources for EU law

How to participate Catalogue of datasets from the EU institutions and other bodies



Guidance and documents Reports, studies, information booklets, magazines and other publications from the EU institutions and other bodies

## EU programmes involved



Discover the range of EU Programmes, a wide variety of EU funding opportunities implemented through the 2021-2027 multiannual financial framework, divided by heading and cluster. Access specific EU funding Programme's information, from reference documents to eligibility criteria and guidelines for participants or projects and results.

EU programmes



# Calls for poppals Image: Commission EU Funding & Tenders Portal Image: Commission Funding \* Procerement \* </

## Calls for proposals

Calls for proposals are funding opportunities issued by the European Union institutions, agencies and bodies. These are direct financial contributions, known as grants, that are awarded to third-party beneficiaries (e.g., research organisations, public entities, non-governmental organisations, and private companies) to engage in activities that serve EU policies.

### More details 🗳

Filters	504 item(s) found Depening date / Public	ication date 🗸 🗸
Quick search		
Select Q	MSCA Staff Exchanges 2024 HORIZON-MSCA-2024-SE-01-01   Call for proposal Opening date: 10 October 2024   Next deadline: 05 March 2025   Single-stage	Forthcoming
Programming period V		
Programme 🗸	Programme: Horizon Europe (HORIZON)   Type of action: HORIZON TMA MSCA Staff Exchanges	
Call V	MSCA COFUND 2024 HORIZON-MSCA-2024-COFUND-01-01   Call for proposal	Forthcoming
Submission status 🗸	Opening date: 08 October 2024   Next deadline: 06 February 2025   Single-stage	
All filters	Programme: Horizon Europe (HORIZON)   Type of action: HORIZON TMA MSCA Cofund Doctoral programme	
	Robotics and other automated solutions for construction, renovation and maintenance in a sustainable built environment (Built4People Partnership)	
	HORIZON-CL5-2024-D4-02-02   Call for proposal	Forthcoming
	Opening date: 17 September 2024   Next deadline: 21 January 2025   Single-stage	
	Programme: Horizon Europe (HORIZON)   Type of action: HORIZON Research and Innovation Actions	
	Critical technologies for the future ocean energy farms	
	HORIZON-CL5-2024-D3-02-04   Call for proposal	Forthcomina

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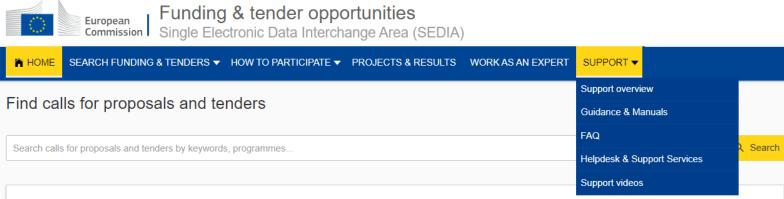
Q

Search ...

FN



Guidance & Manuals



- - Access the <u>Online Manual</u> (guide for business processes)
  - Access the IT How To wiki (guide for IT processes)
- FAQ
- Helpdesk & Support Services

The support section is Programme-based; some specific helpdesks & guidance documents will only be available for a dedicated Programme.



# Thank you!

Agnese Boscarol

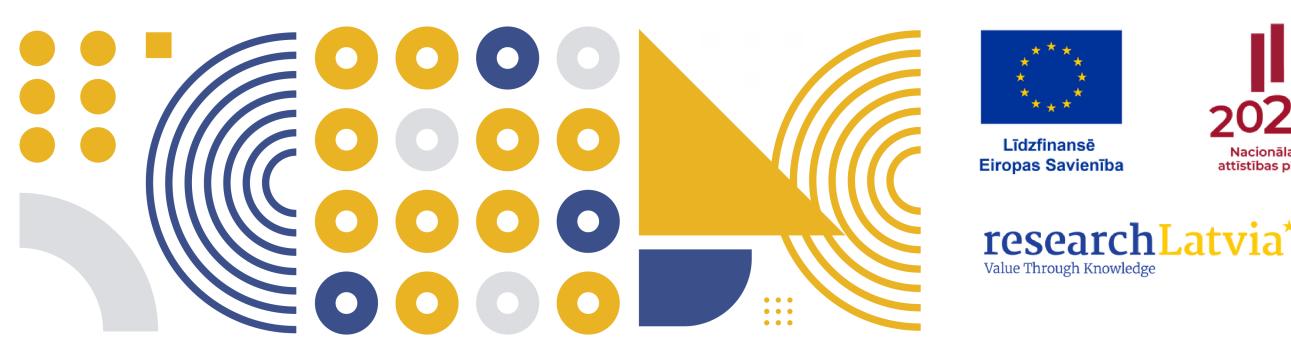
agnese.boscarol@ec.europa.eu

Common Implementation Centre – Business Processes – RTD H3

# Access the F&T Portal:









1. Showcasing your strengths: How can you become an irresistible choice for leading consortia, especially from the perspective of smaller countries? 2. From finding the right partners to identifying a visionary coordinator: What are the secret ingredients for a consortium that doesn't just succeed, but thrives?



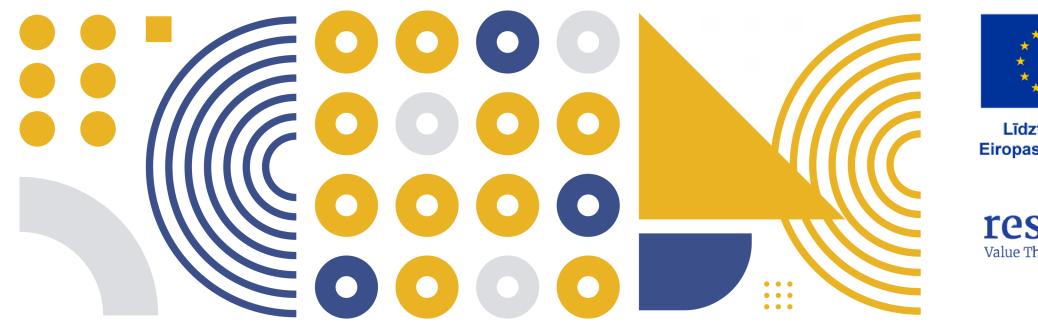


Latvijas Zinātnes padome











Līdzfinansē Eiropas Savienība

researchLatvia<sup>\*</sup> Value Through Knowledge

# HOW TO FIND AN OPPORTUNITY MATCHING MY INTERESTS? **HOW TO FIND PARTNERS FOR A CONSORTIUM?**

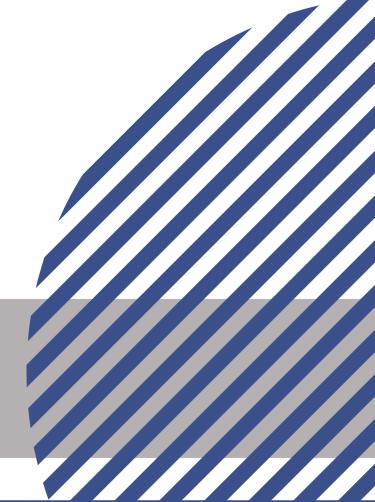
1. Showcasing your strengths: How can you become an irresistible choice for leading consortia, especially from the perspective of smaller countries? 2. From finding the right partners to identifying a visionary coordinator: What are the secret ingredients for a consortium that doesn't just succeed, but thrives?

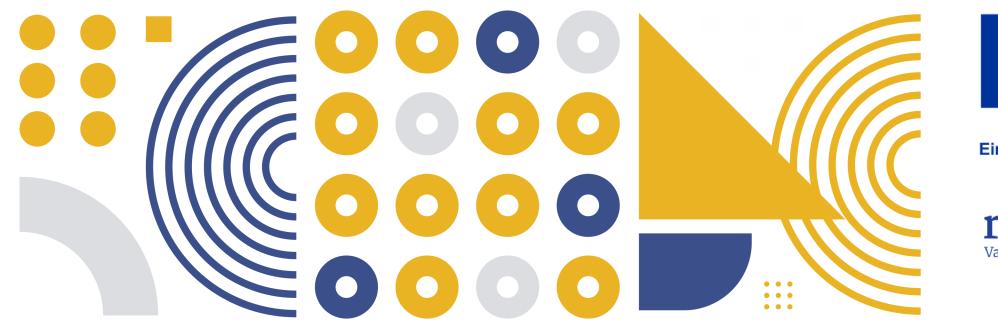




Latvijas Zinātnes padome









Līdzfinansē Eiropas Savienība

researchLatvia<sup>\*</sup> Value Through Knowledge

# **THANKYOU FOR YOUR ATTENTION!**

# **COFFEE BREAK UNTIL 11:00**

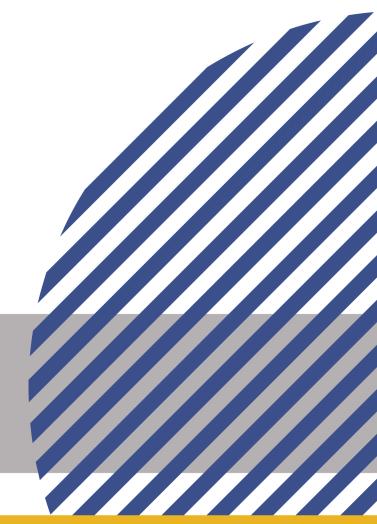
15 March 2024





Latvijas Zinātnes padome





# **RIGA STRADIŅŠ UNIVERSITY,** DZIRCIEMA STREET 16, AUDITORIUM "HIPPOCRATES"



Research and

Innovation



#### THE EU RESEARCH & INNOVATION PROGRAMME

2021 - 2027

How to write a good proposal –tips and tricks

#### **Agnese Boscarol**

DG RTD H.3 – Common Implementation Centre Explore Horizon Europe: European Commission's Perspective on Opportunities for Latvian Participants Riga, 15 March 2024

### HORIZON EUROPE – HOW TO WRITE A GOOD PROPOSAL

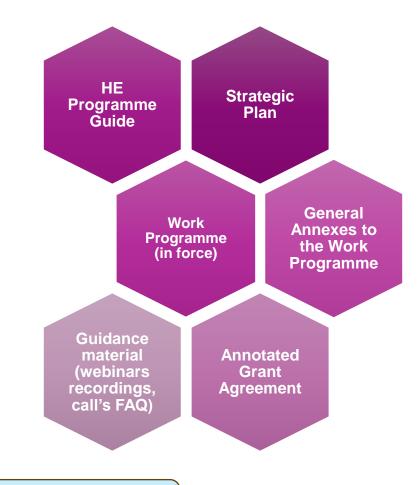
# The call for proposal and the evaluation process





### Step 1: Get familiar with the essential documents

These will help you to understand and meet the call conditions; comprehend what is expected from you in terms of activities and how your project can contribute to the achievement of the Union's objectives, priorities and international commitments; identify which costs can be reimbursed.



Available on the <u>F&T Portal</u> and <u>R&I webpage</u>



### Body Step 2: Get familiar with the call for proposals

Work programmes set out funding opportunities through calls for proposals, mainly. A call contains more topics which address specific needs.

The standard structure of a call is:

- i. Introduction: setting the scene for the specific call, state of art, expected contribution to policy objectives, challenges ahead.
- ii. Destination(s): calls are grouped under destinations, wider long-term effects on society (including the environment), the economy and science, enabled by the outcomes of R&I investments (long term). It refers to the specific contribution of the project to the work programme[...]
- iii. Call(s): all calls belonging to the same destination share a common identifier in the call string (INFRADEV, DEMOCRACY, DATA, etc.). Each call indicates the available budget and deadlines.
- iv. **Topic**(s): details the eligible activities, expected outcomes, specific conditions, etc. Describes the outcomes which are critical to the achievement of the expected impact of the destination.

General information		
Programme Horizon Europe Framework Programme (HORIZON)	€ Budget overview	]
Call Next generation of scientific instrumentation, tools, methods, a	and advanced digital solutions for RIs (2024) (HORIZON-	
INFRA-2024-TECH-01)		
INFRA-2024-TECH-01) Type of action HORIZON-RIA HORIZON Research and Innovation Actions	Type of MGA HORIZON Action Grant Budget-Based [HORIZON-AG]	( Open for submission)

The Research Infrastructures work programme is structured around the following five destinations:

- Destination Developing, consolidating and optimising the European research infrastructures landscape, maintaining global leadership (INFRADEV), to contribute to a strong, excellent and impactful European Research Area, by reinforcing RI capacities in Europe, their role at the global level and the policy-making in this field;
- Destination Enabling an operational, open and FAIR EOSC ecosystem (INFRAEOSC), aiming at delivering a "Web of FAIR Data and Services" for Science: a

The following call(s) in this work programme contribute to this destination:

Call	Budgets (EUR million)		Deadline(s)
	2023	2024	
HORIZON-INFRA-2023-DEV-01	79.55	18.00	09 Mar 2023
HORIZON-INFRA-2024-DEV-01		23.00	12 Mar 2024
Overall indicative budget	79.55	41.00	



### Step 2: Get familiar with the call for proposals

Once you have identified the call for proposals you are interested in, analyse the **topic**, highlight important elements/keywords and assess the relevance of your project idea against the topic conditions.

Specific conditions table:

- Type of action replies to the question: which activities are eligible?

- *Eligibility conditions*: the general conditions are published in the WP. In this section you can find specific exceptions or additional conditions applying to the topic

- *Expected EU contribution per project*: estimation of the EU contribution per project (i.e. costs might be higher)

- **Technology readiness level**: if relevant. It defines the maturity of a product and its relation to the market.

HORIZON-INFRA-2024-TECH-01-01: R&D for the next generation of scientific instrumentation, tools, methods, solutions for RI upgrade

Specific conditions		
Expected EU contribution per project	The Commission estimates that an EU contribution of between EUR 5.00 and 10.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.	
Indicative budget	The total indicative budget for the topic is EUR 63.50 million.	
Type of Action	Research and Innovation Actions	
Eligibility conditions	The conditions are described in General Annex B. The following exceptions apply: The following additional eligibility criteria apply: due to the specific	
	nature of this topic, consortia must include at least 3 different research infrastructures, each of them being an ESFRI infrastructure <sup>93</sup> , and/or a European Research Infrastructures Consortium <sup>94</sup> (ERIC) or another research infrastructure that is an intergovernmental organisation of European interest. Such research infrastructures, and the beneficiaries that own/operate them, must be explicitly identified in the proposals. The specific conditions for actions with PCP/PPI procurements in section H of the General Annexes apply to grants funded under this topic.	



TechnologyActivities are expected to start at TRL 2 and achieve TRL 5 by the endReadiness Levelof the project – see General Annex B

### Box Step 2: Get familiar with the call for proposals

#### Each topic defines:

- **the expect outcome**: the expected effects, over the medium term, of projects supported under a given topic. The results of a project should contribute to these outcomes, fostered in particular by the dissemination and exploitation measures [...]. Outcomes generally occur during or shortly after the end of the project. In this section you can find useful hints about the target audiences, suggestions about actors that should be involved in your project or benefit from it.

- **the scope**: describes the aim of the topic, which are the current gaps and needs to be addressed. Here you can find additional indications on what it is expected from your project.

Expected Outcome: Project results are expected to contribute to several of the following expected outcomes:

- enhanced scientific competitiveness of European research infrastructures;
- enhanced RI capacities to address research challenges and EU policy priorities;
- foundations for the development of innovative companies;
- increased collaboration of research infrastructures with universities, research organisations and industry;
- increase of the technological level of industries through the co-development of advanced technologies for research infrastructures and creation of potential new markets;
- integration of research infrastructures into local, regional and global innovation systems and promotion of entrepreneurial culture.

<u>Scope</u>: The aim of this topic is to deliver innovative scientific instrumentation, tools, methods and solutions which advance the state-of-art of RIs in the EU and Associated Countries, and show transformative potential in RIs operation. The related developments, which underpin the provision of improved and advanced services, should lead research infrastructures to support new areas of research and/or a wider community of users, including industrial users.

Cutting-edge technologies will also enhance the potential of RIs to contribute addressing EU policy objectives and socio-economic challenges.

Proposals should ensure complementarity with actions funded under the previous 2022 call (topic HORIZON-INFRA-2022-TECH-01-01 in the 2021-2022 work programme), targeting different instrumentation, tools, methods and solutions.

Proposals should address the following aspects, as relevant:



### Activities eligible for funding – Type of actions



Programme co-fund actions (CoFund) Activities to establish new knowledge or to explore the feasibility of a new or improved technology, product, process, service or solution.

Activities to produce plans and arrangements or designs for new, altered or improved products, processes or services. May include prototyping, testing, market replication...

Activities that contribute to the objectives of Horizon Europe. This **excludes** R&I activities, except for 'Widening participation and spreading excellence'

A programme of activities established or implemented by legal entities managing or funding R&I programmes, other than EU funding bodies.



Activities that embed an innovation action and other activities necessary to deploy an innovation on the market. (European Innovation Council (EIC))

Activities that aim to improve the skills, knowledge and career prospects of researchers, based on mobility between countries and, if relevant, between sectors or disciplines. (Marie Sklodowska Curie actions (MSCA))

.....

Activities that aim to help a buyers' group to strengthen the public procurement of research, development, validation and, possibly, the first deployment of new solutions

.....

Activities that aim to strengthen the ability of a buyers' group to deploy innovative solutions early



#### Full description in the General Annexes point B

#### Maximum funding rates per type of action

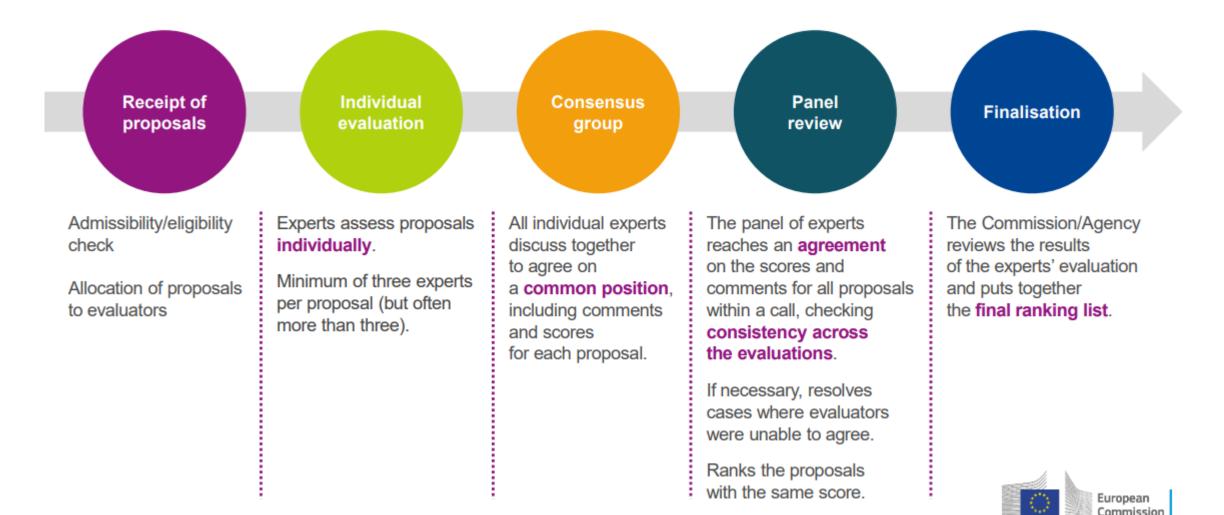
Type of Action	Funding rate
Research and innovation action	100%
Innovation action	70% (except for non-profit legal entities, where a rate of up to 100% applies)
Coordination and support action	100%
Programme co-fund action	Between 30% and 70%
Innovation and market deployment	70% (except for non-profit legal entities, where a rate of up to 100% applies)
Training and mobility action	100%
Pre-commercial procurement action	100%
Public procurement of innovative solutions action	50%

Other funding rates may be set out in the specific call conditions





### **Step 3: Get familiar with the evaluation process**



### Step 3: Get familiar with the evaluation process

### Some general tips

- Check standard evaluation forms (for each type of action) in the Funding & Tenders Portal and in the Documents section of the topic page
- Some of the specific conditions in the topic may be reflected in changes to the standard evaluation criteria (unusual, but possible)
- Get familiar with the evaluation procedure and ranking information is included in the General Annexes of the work programme (<u>sections D and F</u>). Standard procedure:
  - Submission: single-stage or a two-stage submission procedure.
  - Evaluation: one (standard) or several steps (e.g. interviews)
  - Evaluation committee composed solely of independent external experts
  - Scores and weighting: each criterion is scored out of 5. The threshold for each criterion is 3. The overall threshold, applying to the sum of the three individual scores, is 10/15
  - Criteria to rank proposal with the same score (standard criteria set out in the General Annexes if not provided by the specific call conditions)

Helpful supporting material:

Horizon Implementation Day: Finding opportunities and submitting a proposal in Horizon Europe (5 October 2023) Event page



• <u>Standard briefing slides for HE evaluators</u>

### Example of standard evaluation criteria (for RIAs and IAs)

#### EXCELLENCE

- Clarity and pertinence of the project's objectives, and the extent to which the proposed work is ambitious, and goes beyond the state-of-the-art.
- Soundness of the proposed methodology, including the underlying concepts, models, assumptions, interdisciplinary approaches, appropriate consideration of the gender dimension in research and innovation content, and the quality of open science practices including sharing and management of research outputs and engagement of citizens, civil society and end users where appropriate.

#### **IMPACT**

 Credibility of the pathways to achieve the expected outcomes and impacts

specified in the work programme, and the likely scale and significance of the contributions due to the project.

 Suitability and quality of the measures to maximize expected outcomes and impacts, as set out in the dissemination and exploitation plan, including communication activities.

#### QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

 ✓ Quality and effectiveness of the work plan,

assessment of risks, and appropriateness of the effort assigned to work packages, and the resources overall.

 Capacity and role of each participant, and extent to which the consortium as a whole brings together the necessary expertise.

Proposals aspects are assessed to the extent that the proposed work is within the scope of the work programme topic



### Proposals with identical scores

For each group of proposals with the same score, starting with the group achieving the highest score and continuing in descending order:

- 1. Proposals that address **aspects of the call that have not otherwise been covered** by more highly ranked proposals will be considered to have the highest priority.
- 2. The proposals identified under 1), if any, will themselves be prioritised according to the **scores** they have been awarded for 'Excellence'. When these scores are equal, priority will be based on scores for 'Impact'. In the case of 'Innovation actions', priority will be given to the score for 'Impact', followed by that for 'Excellence'.
- 3. If necessary, the **gender balance** among the personnel named in the proposal who will be primarily responsible for carrying out the research and/or innovation activities, and who are included in the researchers table in the proposal, will be used as a factor for prioritisation.
- 4. If necessary, any further prioritisation will be based on **geographical diversity**, defined as the number of Member States or Associated Countries represented in the proposal, not otherwise receiving funds from projects higher up the ranking list (and if equal in number, then by budget).
- 5. If a distinction still cannot be made, the panel may decide to further prioritise by considering other factors related to the objectives of the call, or to Horizon Europe in general. These may include, for example, enhancing the quality of the project portfolio through synergies between projects or, where relevant and feasible, involving SMEs.

## Step 4: Get familiar with the standard proposal templates

**Standard** templates per type of action are available in the Funding &Tenders Portal. Familiarising with the standard template before starting your work, may help you in the organisation of the preparatory work.

**IMPORTANT:** The template that you need to use for each specific topic is the one you download from the submission tool

The proposal contains two parts:

- Part A (web-based forms) is generated by the IT system. It is based on the information entered by the participants through the submission system in the Funding & Tenders Portal.
- Part B is the narrative part that includes three sections each corresponding to an evaluation criterion (Excellence, Impact, Implementation). Part B must be uploaded as a PDF document using the template downloaded by the applicants in the submission system for the specific call or topic.





#### Horizon Europe Programme

Standard Application Form (HE RIA, IA)

Application form (Part A) Project proposal – Technical description (Part B)

> Version 7.0 27 September 2023



## Application form – Part A (web-based forms)

- General information on the proposal: title, acronym, abstract, duration, keywords (based on the topic)
- Participants: organization's details are filled-in automatically using data retrieved from the participant registry. Enter contact persons' details, identity researchers involved in the proposal, choose the role of each participant, list participants' previous project and activities related to the call, complete the declaration of gender equality plan.
- Budget of the proposal
- Ethics and security questionnaires and self-assessment
- Other questions depending on the call (e.g. clinical trials, second stage proposals, etc.)
- **Declarations** signed by project coordinator on behalf of the consortium





- The template includes extensive instructions, and its structure follows the evaluation criteria
- It is normally subject to **page limits**. Actual page limit applicable are clearly announced in the topic text. Page limits are applied automatically:

If you attempt to upload a proposal longer than the specified limit before the deadline, you will receive an automatic warning and will be advised to shorten and re-upload the proposal. After the deadline, excess pages (in over-long proposals) will be automatically made invisible and will not be taken into consideration by the evaluators. For the Research & Innovation Action (RIA) and the Innovation Action (IA), the length can be at most 45 pages. For the Coordination and Support Action (CSA), the limit is 30 pages. For a first-stage application, it is at most 10 pages. For lump sum calls, the limit is 50 pages for RIA/IAs and 33 pages for CSAs.



### HORIZON EUROPE – HOW TO WRITE A GOOD PROPOSAL

## **Tips & tricks**







- To demonstrate the quality of **the technical and scientific aspects** is very important, but so it is to demonstrate the **impact** and the **quality of the implementation**.
- Pay sufficient attention to the relevant policy aspects (some must be taken into consideration in all topics in Horizon Europe)
- Build up a credible and balanced **budget**, aligned with planned activities
- Show how the **dissemination and exploitation plan** (draft version in the proposal!!) will promote and foster the achievement of the expected impact
- Follow guidance and examples available in the proposal template

- 2.2 Measures to maximise impact Dissemination, exploitation and communication #@com-DIS-VIS-CDV@# [e.g. 5 pages, including section 2.3]
  - Describe the planned measures to maximise the impact of your project by providing a first version of your 'plan for the dissemination and exploitation including communication activities'. Describe the dissemination, exploitation and communication measures that are planned, and the target group(s) addressed (e.g. scientific community, end users, financial actors, public at large).
    - Please remember that this plan is an admissibility condition, unless the work programme topic explicitly states otherwise. In case your proposal is selected for funding, a more detailed 'plan for dissemination and exploitation including communication activities' will need to be provided as a mandatory project deliverable within 6 months after signature date. This plan shall be periodically updated in alignment with the project's progress.
    - Communication<sup>1</sup> measures should promote the project throughout the full lifespan of the project. The aim is to inform and reach out to society and show the activities performed, and the use and the benefits the project will have for citizens. Activities must be strategically planned, with clear objectives, start at the outset and continue through the lifetime of the project. The description of the communication activities needs to state the main messages as well as the tools and channels that will be used to reach out to each of the chosen target groups.
    - All measures should be proportionate to the scale of the project, and should contain concrete actions to be implemented both during and after the end of the project, e.g. standardisation activities. Your plan should give due consideration to the possible follow-up of your project, once it is finished. In the justification, explain why each measure chosen is best suited to reach the target group addressed. Where relevant, and for innovation actions, in particular, describe the measures for a plausible path to commercialise the innovations.
    - A If exploitation is expected primarily in non-associated third countries, justify by explaining how that exploitation is still in the Union's interest.
    - Describe possible feedback to policy measures generated by the project that will contribute to designing, monitoring, reviewing and rectifying (if necessary) existing policy and programmatic measures or shaping and supporting the implementation of new policy initiatives and decisions.



### Key principles to write a proposal



Your proposed work must be within the scope of a work programme topic

You need to demonstrate that your idea is ambitious and goes beyond the state of the art



Your scientific methodology must take into account interdisciplinary, gender dimension and open science practices.



You should show how your project could contribute to the outcomes and impacts described in the work programme (the pathway to impact)



You should describe the planned measures to maximise the impact of your project ('plan for the dissemination and exploitation including communication activities')



You should demonstrate the accuracy of your work plan and planned resources



### **Policy and horizontal considerations**



**Open Science across the programme** 



Gender dimension in R&I content



Pathway to impact



Measures to maximise impact



Artificial intelligence

These aspects must normally be considered in all Horizon Europe calls (unless explicitly mentioned in the topic description).

Specific calls may include other aspects to take into account.

Check guidance and recorded webinars:

- Horizon Europe Programme Guide
- Horizon Implementation Day: Finding opportunities and submitting a proposal in Horizon Europe (5 October 2023). <u>Event page</u>
- Horizon Implementation Day: Grant management (24 October 2023).
   <u>Event page</u>





### Focus on the project's objectives:

- Are they clear and pertinent to the topic?
- Are they measurable and verifiable?
- Are they realistically achievable?
- Is the proposed work ambitious and goes beyond the state-of-the-art?
- Does the proposal include ground-breaking R&I, novel concepts and approaches, new products, services or business and organisational models?
- Is the R&I maturity of the proposed work in line with the topic description?

Please bear in mind that advances beyond the state of the art must be interpreted in the light of the positioning of the project. For example, expectations will not be the same for RIAs at lower TRL, compared with Innovation Actions at high TRLs.





### Focus on the scientific methodology:

- Is the scientific methodology (i.e. the concepts, models and assumptions that underpin the work) clear and sound?
- Is it clear how expertise and methods from different disciplines will be brought together and integrated in pursuit of the objectives? if applicants justify that an inter-disciplinary approach is unnecessary, is it credible?
- Has the gender dimension in research and innovation content been properly taken into account?
- Are open science practices implemented as an integral part of the proposed methodology?
- Is the research data management properly addressed?
- For topics indicating the need for the integration of social sciences and humanities, is the role of these disciplines properly addressed?





### Focus on the proposed **pathways towards impact**:

- Is the contribution of the project towards the 1) expected outcomes of the topic and 2) the wider impacts, in the longer term, as specified in the respective destinations of the Horizon Europe Work Programme, credible?
- Are potential barriers to the expected outcomes and impacts identified (i.e. other R&I work within and beyond Horizon Europe; regulatory environment; targeted markets; user behavior), and mitigation measures proposed? Is any potential negative environmental outcome or impact (including when expected results are brought at scale, such as at commercial level) identified? Is the management of the potential harm properly described?
- Are the scale and significance of the project's contribution to the expected outcomes and impacts estimated and quantified (including baselines, benchmarks and assumptions used for those estimates)?
  - Scale' refers to how widespread the outcomes and impacts are likely to be. For example, in terms of the size of the target group, or the proportion of that group, that should benefit over time;
  - 'Significance' refers to the importance, or value, of those benefits. For example, number of additional healthy life years; efficiency savings in energy supply.





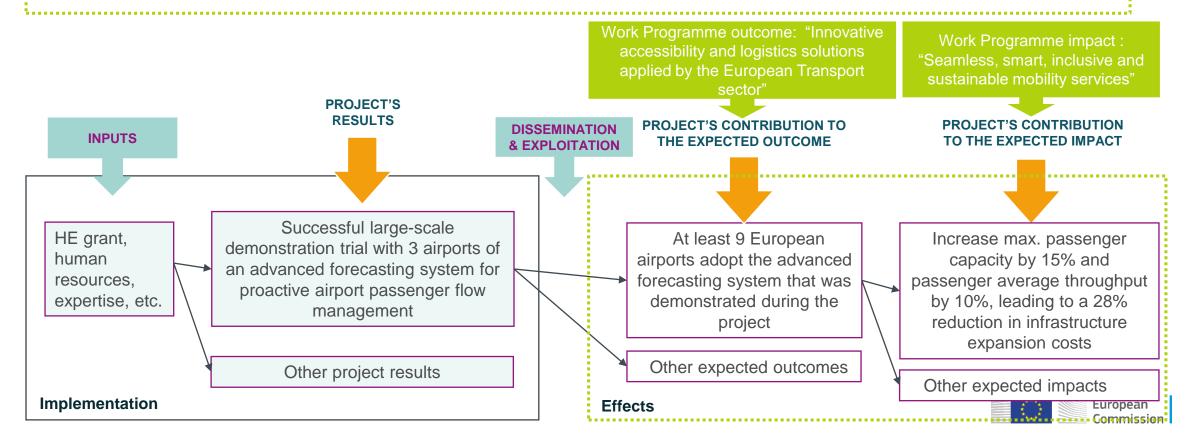
Focus on the **measures to maximise impact** - Dissemination, exploitation and communication :

- Are the proposed dissemination, exploitation and communication measures suitable for the project and of good quality? All measures should be proportionate to the scale of the project and should contain concrete actions to be implemented both during and after the end of the project.
- Are the target groups (e.g. scientific community, end users, financial actors, public at large) for these measures identified?
- Is the strategy for the management of intellectual property properly outlined and suitable to support exploitation of results?
  - If exploitation is expected primarily in non-associated third countries, is it properly justified how that exploitation is still in the Union's interest?



## Describing the impact of your proposal

Project's pathway towards impact ...think about the specific contribution the project can make to the expected outcomes and impacts set out in the Work Programme



## The Quality of implementation (1/2)

Design the **work plan** in a clear manner, showing the logical structure and describing the timeline.

- Is the work plan of good quality and effective?
- Does it include quantified information so that progress can be monitored?
- Is the number of work packages commensurate to the scale of the project?
- Are critical risks, relating to project implementation, identified and proper risk mitigation measures proposed?

Build an accurate **budget**, describe the **resources** available and justify additional resources needed for the implementation of the project.



## The Quality of implementation (2/2)

### Focus on the quality of participants and the consortium as a whole:

- Does the consortium match the project's objectives and bring together the necessary disciplinary and interdisciplinary knowledge?
- Does the consortium include expertise in open science practices, and gender aspects of R&I, as appropriate?
- For topics flagged as 'Social sciences and humanities' (SSH) relevant, does the consortium include expertise in social sciences and humanities?
- Do the partners have access to critical infrastructure needed to carry out the project activities?
- Are the participants complementing one another (and cover the value chain, where appropriate)?
- In what way does each of them contribute to the project? Does each of them have a valid role, and adequate resources in the project to fulfil that role (so they have sufficient operational capacity)?
- Is there industrial/commercial involvement in the project to ensure exploitation of the results?

Participants' previous publications, in particular journal articles, are expected to be open access and existing datasets FAIR and 'as open as possible, as closed as necessary'.



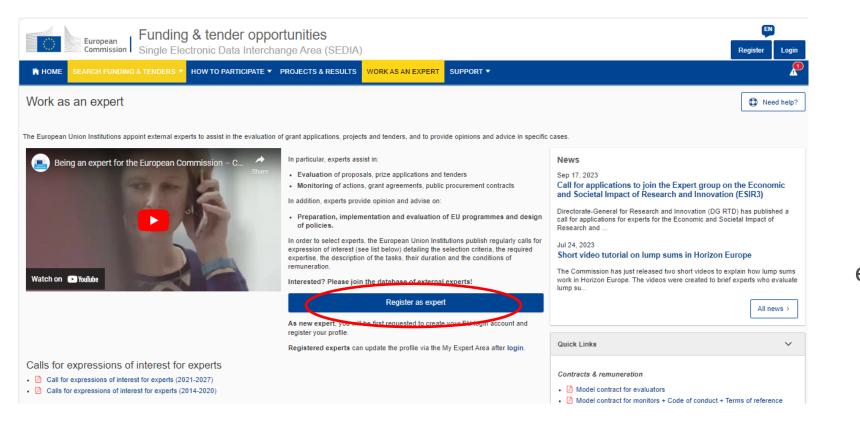


- Know what was funded in the past to demonstrate the added value of your project, show complementarity and synergies, but also how you will be able to go a step beyond, show you are aware about the funding landscape
- Be precise in the selection of the keywords: experts will be selected also on the basis of the keywords you used
- Easy to read, easy to understand. Help reviewers to read your proposal by underlying keywords, structuring the text with bullet points, guide them through the text etc.
- Define risks. Even if there is no risk, show that you had carefully analyzed the likelihood!
- Quantify! Provide indicators that can help to evaluate the (tangible) progress of your work and its impact (e.g. number of stakeholders involved; number of surveys compiled; number of skilled cultural heritage workers by the end of the project, etc.)
- Highlight the complementarity of the parties to the consortium
- Don't oversell your idea
- Don't underestimate the construction of the budget and the project management architecture
- ...don't rush! Writing a proposal is a project itself!

More tips @Common mistakes to avoid when applying for Horizon Europe funding - European Commission (europa.eu)







### The best way to learn is by doing

You can register in the EU experts' database at any time.

Click <u>here</u> to register!





## Thank you!

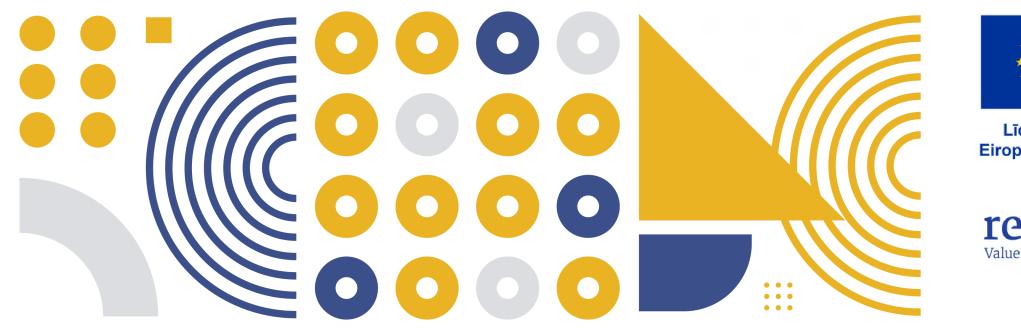
### **# HorizonEU**

http://ec.europa.eu/horizon-europe



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researchLatvia<sup>\*</sup> Value Through Knowledge

### **HOW TO WRITE A GOOD PROPOSAL – TIPS AND TRICKS**

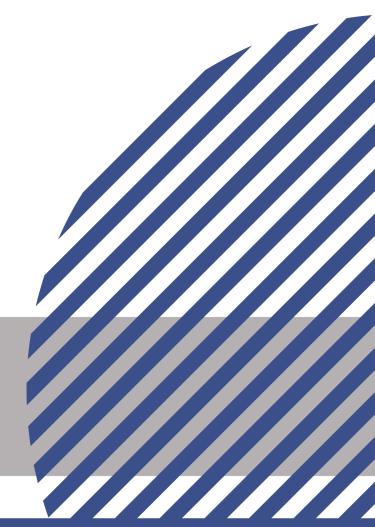
- 1. First-Time Leader: What are the insider strategies for proving your worth as a main applicant when stepping up for the first time? Transitioning from partner to consortium leader.
- 2. Crafting the Winning Proposal: Do you need buzzwords to shine, or can realism steal the spotlight? Finding the sweet spot between dream and doable.

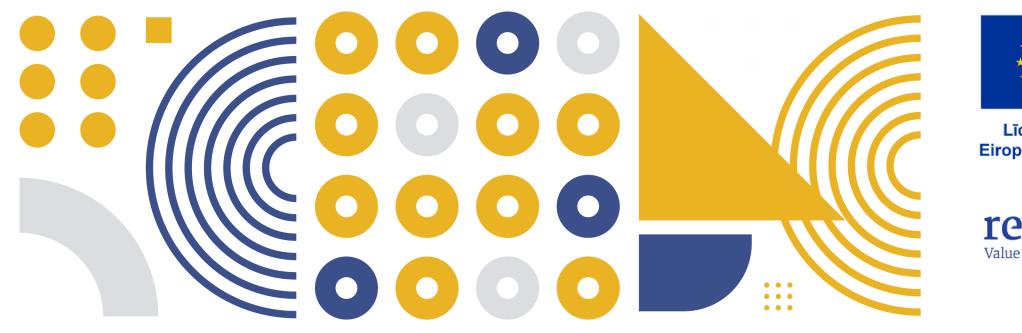




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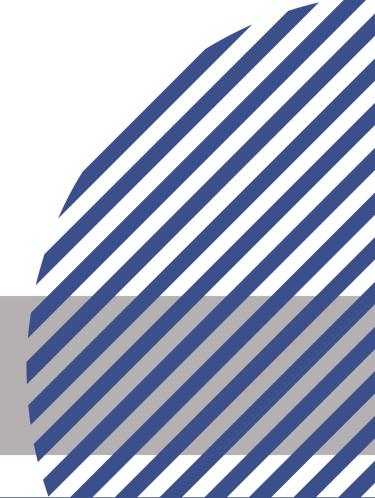
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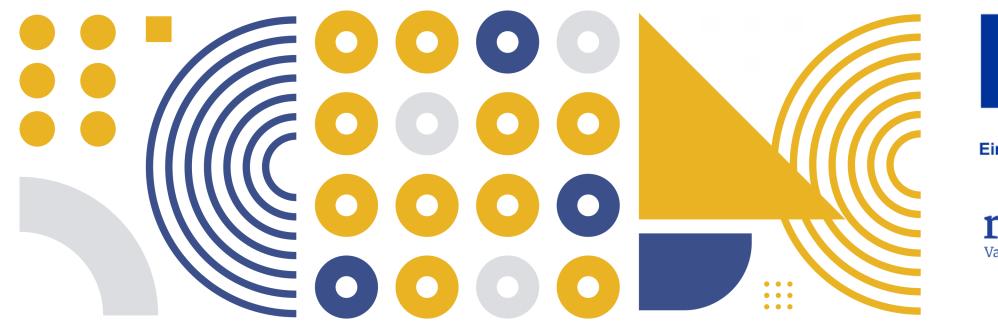




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## **THANKYOU FOR YOUR ATTENTION!**

### LUNCH BREAK UNTIL 13:00

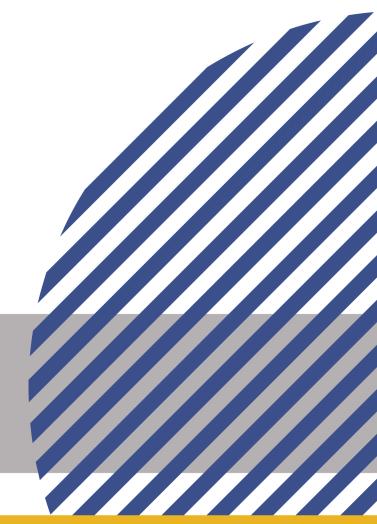
15 March 2024





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### **RIGA STRADIŅŠ UNIVERSITY,** DZIRCIEMA STREET 16, AUDITORIUM "HIPPOCRATES"





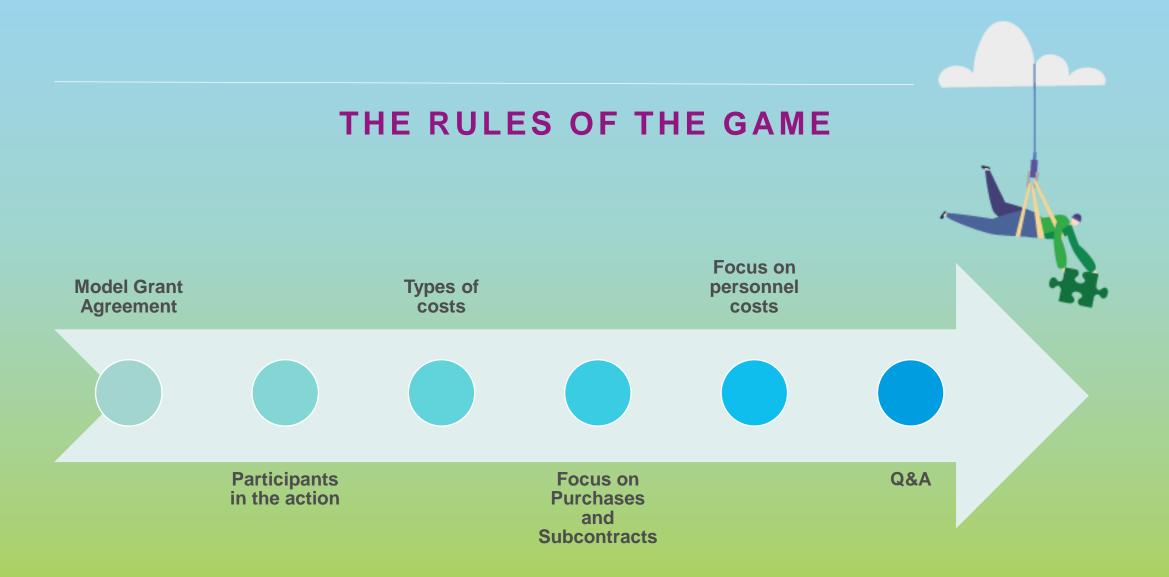
### THE EU RESEARCH & INNOVATION PROGRAMME

2021 - 2027

THE RULES OF THE GAME for running my grant

Isabelle LEROY 15 March 2024

Research and Innovation





### HORIZON EUROPE

## The Model Grant Agreement





### What is the grant agreement and why do I need it?

Contractual document signed with a 'granting authority' (e.g. the Commission or one of its executive agencies) that defines:



## Ø



### YOUR RIGHTS

- To receive EU funding under the terms and conditions defined in the GA
- To own the results of the project that you have generated
- To ask for amendments if needed

### YOUR OBLIGATIONS

- To implement the project as described in Annex 1 to the grant agreement
- **To submit reports** as defined in the grant agreement
- To display the EU emblem and reference to Horizon Europe funding

### HOW MUCH MONEY YOU CAN GET

Maximum grant amount



### **Novelties**







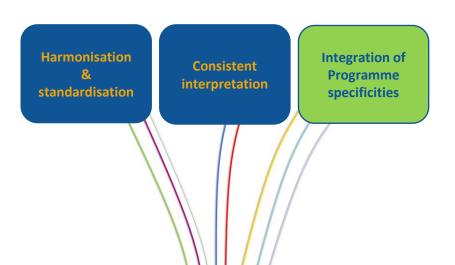
#### e-GRANT

- Fully electronic
- Funding & Tenders Portal ('the Portal')

#### **CORPORATE STRUCTURE**

Based on a **Commission-wide model** 

→ 'Corporate Model Grant Agreement'



#### **SPECIFIC ANNEX 5**

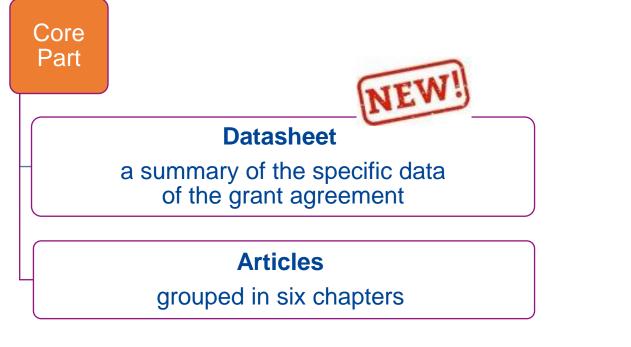
Some important **HE specific** rights and obligations like:

- Security
- Ethics
- Values (i.e. gender)
- IPR
- Communication,
   Dissemination, Open
   Science and Visibility
- Specific rules for carrying out the action



### Structure of the HE MGA





#### Annexes

Annex 1 - Description of the action

Annex 2 - Estimated budget

**Annex 3 - Accession forms for beneficiaries** 

Annex 4 - Model for the financial statement

Annex 5 - Specific rules - for Horizon Europe

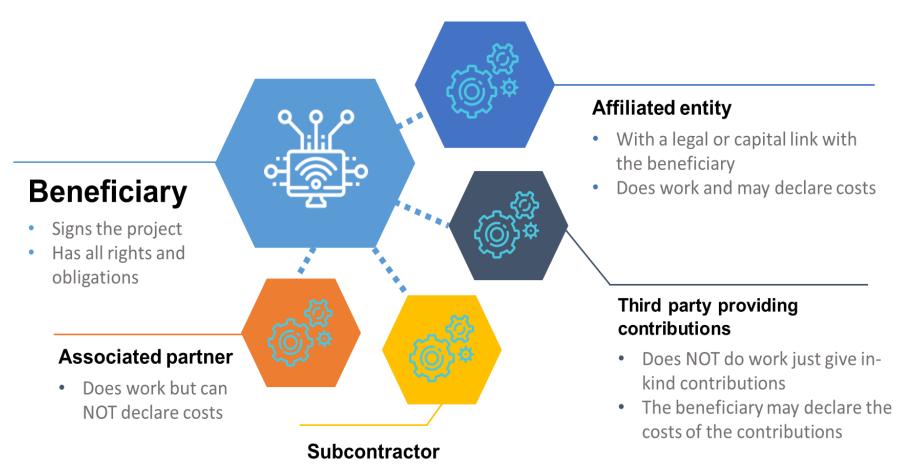
#### HORIZON EUROPE

## Participants in the action





### **Overview of key participants**



- Does work and invoices the beneficiary
- The beneficiary may declare the invoice



### **Beneficiaries**



#### **BENEFICIARIES**

- Signatories --> Accession form
- Must remain **eligible** under HE for the entire duration
- Must have the appropriate resources
- Fully responsible towards the granting authority for implementing the action and complying with all its obligation
- Jointly responsible for the **technical implementation**
- Obligations:
  - Submit reports and deliverables
  - inform of any events likely to affect the action

#### COORDINATOR

- Central **contact point** for the granting authority
- Directly sign the Grant Agreement
- **Represents** the consortium (towards the granting authority)
- For mono-beneficiary grants --> also coordinator role
- Obligations
  - monitor that the action is implemented properly
  - act as intermediary for all communications:
    - E.g. request and review any documents before passing them to the granting authority
  - distribute the payments received from the GA to the other beneficiaries without unjustified delay





### Actual costs – General eligibility conditions



- **actually** incurred by the beneficiary
- incurred during the **action duration**
- declared under one of the **budget categories**
- incurred **in connection with the action** (Annex 1) and **necessary** for its implementation
- identifiable and verifiable --> in particular recorded in the beneficiary's accounts in accordance with the accounting standards applicable in the country where the beneficiary is established and with the beneficiary's usual cost accounting practices
- comply with the **applicable national law** on taxes, labour and social security and
- be **reasonable**, **justified** and comply with **sound financial management**, in particular regarding economy and efficiency



### Overview type of costs

•

		No.		
PERSONNEL COSTS	SUBCONTRACTING COSTS	PURCHASE COSTS	OTHER COST CATEGORIES e.g.	INDIRECT COSTS
<ul> <li>Cost of the time worked for the project by:</li> <li>A.1 Employees</li> <li>A.2 Natural person under direct contract</li> <li>A.3 Seconded person</li> <li>A.4 SME owners and natural person beneficiaries</li> </ul>	You contract another entity to do action tasks as described in Annex 1	<ul> <li>Travel and subsistence costs</li> <li>Equipment</li> <li>Other goods, works and services</li> </ul>	<ul> <li>Financial support to third parties</li> <li>Internal invoices</li> <li>Cost charged internally from one department to another of the same beneficiary if defined cost accounting method</li> </ul>	

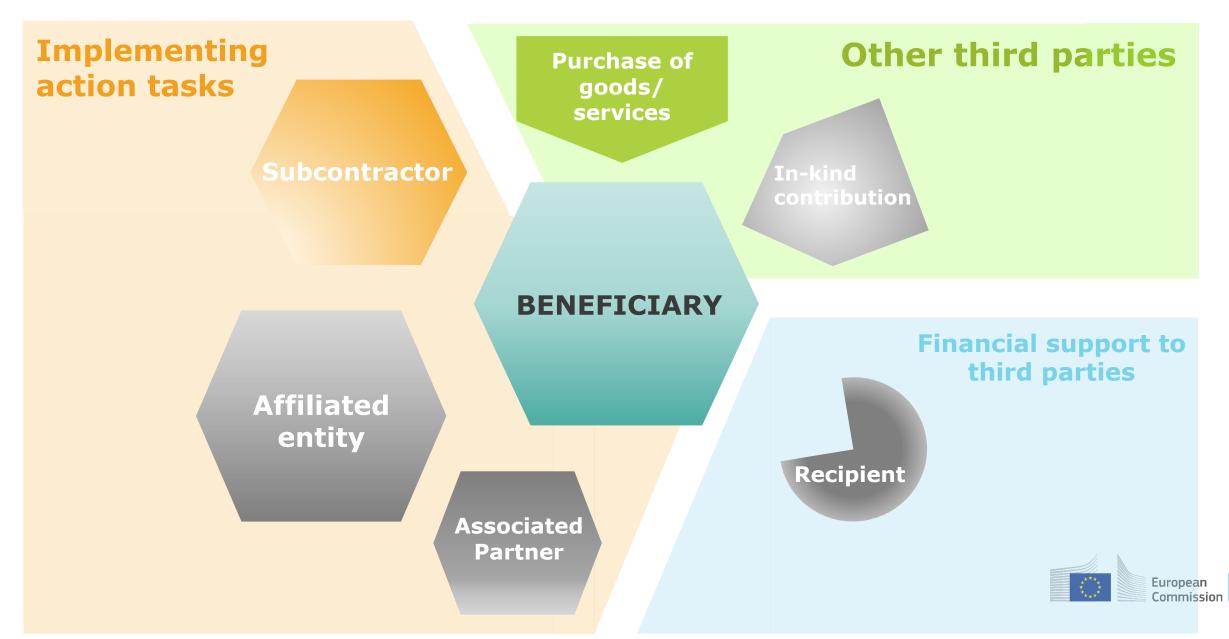
#### FOCUS ON

# Subcontracting costs and Costs of goods and services





### **Third parties** - overview



### Subcontracting (Art. 6.2.B HE MGA)



- Subcontracts concern the implementation of action tasks parts of the project/project tasks that have been
  outsourced Usually containing a profit margin for the subcontractor
  - $\rightarrow$  The beneficiary can declare the **price** paid to the subcontractor
- Ensure **best value for money** (or lowest price) and avoid conflict of interests
  - Subcontracting between beneficiaries is not allowed Subcontracting to affiliates is generally not allowed either.
  - The **beneficiaries are responsible** for the proper implementation of the action tasks subcontracted (proper quality, timely delivery, etc).
  - Only limited parts of the action may be subcontracted unless otherwise allowed in the call conditions.
  - Estimated costs and tasks must be **identified in the budget and in Annex 1**

Simplified approval procedure allowed (i.e. beneficiary flags the subcontracting at reporting stage). However, beneficiary bears the risk of rejection



### Purchase costs (Art. 6.2.C HE MGA)

common eligibility rules for purchase costs

- must fulfil the general eligibility conditions and
- must be bought using the beneficiary's usual purchasing practices, provided the following is ensured:
  - ✓ best value for money (or if appropriate the lowest price) and
  - ✓ no conflict of interests



#### C.1 travel and subsistence

For necessary trips



#### **C.2 Equipment**

- Depreciation costs (by default)
- Full costs for all or some equipment (3 options)





#### <u>C.3 Other goods,</u> works and services



European Commission

### C.3 Other goods, works and services



#### What? Necessary for the action but <u>not</u> covering an action task

e.g. consumables and supplies, promotion, dissemination, protection of results, translations, publications, certificates if required under the Agreement.

- Not what falls under indirect costs as per the beneficiary's usual practice.
- The cost is the amount paid by the beneficiary for the supply.



Purchases between beneficiaries: in principle not accepted - exceptionally accepted for properly justified cases



### **Best value for money**



- Cost must be reasonable and comply with the principle of sound financial management
  - Default approach: competitive selection Or prove compliance otherwise (prior competition, market consultation, etc.)
  - The criteria defining quality must be clear and coherent with the purpose
  - Beneficiaries that are 'contracting authorities/entities' must also comply with the applicable national law on public procurement
  - Framework contracts can be used for selecting a provider if this is the usual practice of the beneficiary



#### FOCUS ON

# Personnel costs







### What are the categories of personnel? (Art 6.2.A Horizon Europe MGA)

A.1 EMPLOYEES (OR EQUIVALENT)

For your personnel working under an employment contract (or equivalent appointing act, e.g. for civil servants) and assigned to the action.

#### Three cases:

- Employees with a fixed salary
- Employees whose remuneration increases when working in projects ('project-based remuneration')
- Employees of a beneficiary whose usual cost accounting practice is to calculate average personnel costs ('average personnel costs')

#### A.2 PERSONS UNDER DIRECT CONTRACT & A.3 SECONDED PERSONS AGAINST PAYMENT

 A.2 Natural persons with a direct contract other than an employment contract

- A.3 Persons seconded by a third party against payment
  - *i.* work under conditions similar to an employee
  - *ii.* results belong to the beneficiary

#### A.4 SME OWNERS AND NATURAL PERSON BENEFICIARIES

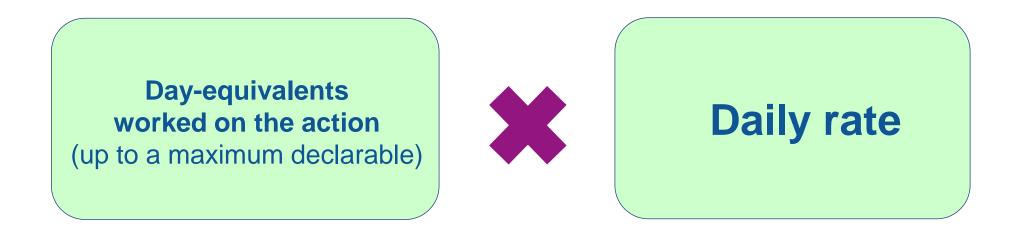
Costs for SME owners
 not receiving a salary
 or

 Costs for natural person beneficiaries not receiving a salary



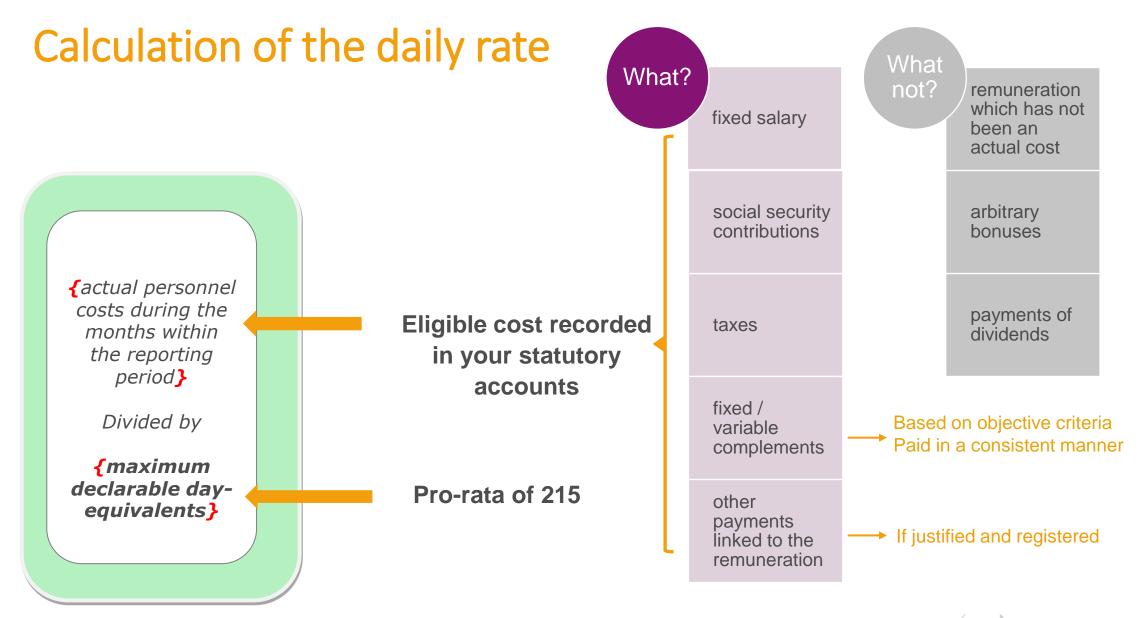
### How to calculate your personnel costs?

#### <u>Category A.1</u> – case 1: Employees with a fixed salary



- Simplification with Commission-wide formula (valid across EU programmes)
- Single calculation for the reporting period
- > Per person who worked in the action
- Adaptable formula to cover various situations









European Commission

### Days-equivalents worked in the action

- Sum of the day-equivalents actually worked in the action
- Recorded —— reliable time-recording system
  - monthly declaration on days spent for the action Commission template:

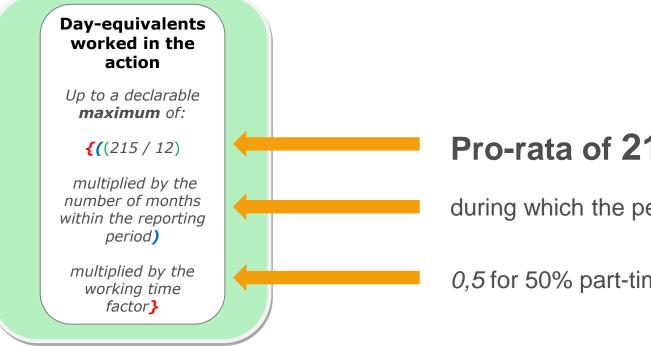
EU GRANTS DECLARATION OF DAYS WORKED ON A PROJECT To be filled in and uploaded as deliverable in the Funding & Tenders Portal Grant Management System, at the due date foreseen in the system. YEAR:					
Project acronym:			Project numbe	r:	
Participant name:					
Name of the person:			Type of personnel: (employee/ natural person under direct contract/ seconded/ other)		
Month Days worked in the action <sup>1</sup> (e.g.15, 7,5, 0,5)	Work Packages worked on (e.g. WP2; WP5)	Date and signature of the	he person	Name, date and supervisor	signature of the
January		Signature:	te:	Name: Signature:	Date:
		Ciapatura:		Name	



Disclaimer: Information not legally binding

Consistency

### Maximum declarable day-equivalents



#### **Double capping:**

✓ Horizontal ceiling: the actual number of day-equivalents declared accross EU and Euratom grants cannot be higher than 215 per calendar year

### Pro-rata of 215

during which the person is employed

0,5 for 50% part-time etc.



✓ Reporting period ceiling: the number of days-equivalents to be declared is capped at the maximum declarable day-equivalents per reporting period





European Commission

### Project-based remuneration at a glance

<u>Category A.1</u> – case 2: Project based remuneration



#### WHAT IS IT?

 Usual remuneration practices under which personnel receives supplementary payments for work in projects



HOW MUCH CAN BE DECLARED?

Salary paid for the time worked by the personnel in the <u>action</u> up to the remuneration that would be paid for work in R&I projects funded by national schemes



**METHODOLOGY**?

#### \* Compare

Action National projects daily rate

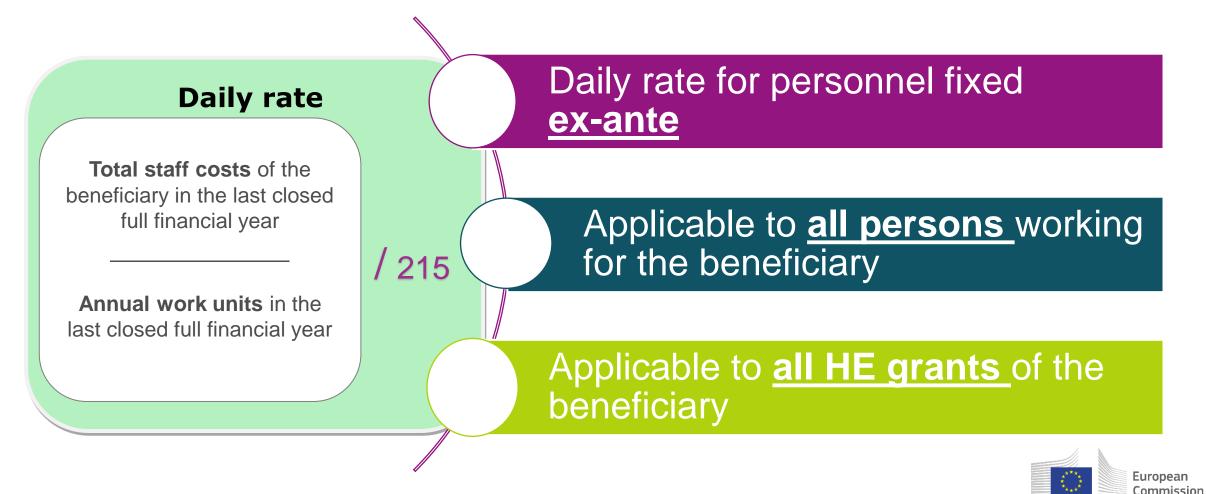
#### Lower of the two





\*coming soon

### Too complicated? The NEW optional unit cost for personnel!\*



### Guidance

#### Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)

DERS 👻 HOW TO PARTICIPATE 👻 PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT 👻		
Procurement Reference Documents related to tendering opportunities are published on 1	<ul> <li>● Guidance</li> <li>HE Programme Guide </li> <li>↓</li> <li>HE List of eligible countries </li> <li>↓</li> <li>HE Complementary funding mechanisms in third countries </li> <li>↓</li> <li>Online Manual </li> <li>↓</li> <li>Rules for Legal Entity Validation, LEAR Appointment and Financial Capacity Assessment </li> </ul>	
HE MGA v1.1   HE Unit MGA v1.1   Lump Sum MGA v1.0   Operating Grants MGA v1.0   Framework Partnership Agreement FPA v1.0	Amendment Guide 🖸 义 AGA- Annotated Grant Agreement 🖆 义 Indicative Audit Programme (IAP) 🖆 义 Rules for Grant Reductions 🖆 义 Rules for Arbitration 🖆 义	

### Looking for more information?



Funding & tender opportunities

Commission Single Electronic Data Interchange Area (SEDIA)

<ul> <li>Horizon Europe reference documents page</li> <li>National Contact Points</li> </ul>	Please select 01 Obtaining funding under Horizon Europe 02 Info on Horizon Europe (NCPs legal docs guides forms) 03 Proposal submission and evaluation 04 Grant Agreement preparation and signature 05 Info about on-going Horizon Europe projects 06 Horizon Europe Policy issues 07 European Research Policy and non Horizon Europe issues 08 Publications / reports of funded projects 09 Certification and audit matters
Research Enquiry Service	10 Legal and financial issues         11 Gender equality         12 Expert evaluators         13 Ethics         14 Communication         15 Participant registration, legal and financial validation, LEAR         16 Previous framework programmes         17 H2020 & Horizon Europe: Report a divergence of implementation in different grants         99 Request for clarification         Please select



# Thank you!



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### C.1 travel and subsistence

### What costs?

- Travel
- Accomodation
- Subsistence

### **Specific eligibility conditions**

Travel, accommodation and subsistence costs must be declared:

- on the basis of the costs actually incurred and
- in line with the beneficiary's usual practices



**Combined travel** (e.g. where the end point of travel is different from the start)

Eligible ONLY up to the cost that would have been incurred if the travel would have been made exclusively for the action (i.e. up to the theoretical cost of travelling directly back to the start point)

must be the usual practice of the beneficiary to pay for such travels (e.g. travels combining professional and personal reasons)



### **C.2 Equipment**





- By default, depreciation costs are eligible
- Only the portion of the costs that corresponds to the rate of actual use for the action during the action duration can be taken into account
- **By exception**, full costs may be eligible.



Optional provisions in the HE MGA addressing the specific case of assets under construction (e.g. prototype) and their related capitalised costs, like:

- the costs of the personnel involved in the construction of the prototype
- component, pieces of equipment bought for the prototype



### Equipment costs – Options available in the HE MGA

#### **Four options:**



[OPTION 1 **by default**: depreciation only] [OPTION 2 if selected for the call: full cost only] [OPTION 3 if selected for the call: depreciation and full cost for listed equipment] [OPTION 4 if selected for the call: full cost and depreciation for listed equipment]

- Options 2, 3 and 4 are exceptions, if justified by the nature of the actions and the context of the use of the equipment or assets (i.e. for a limited number of calls, notably for calls for which the purpose is for instance to have beneficiaries developing prototypes)
- > Option 2, 3 and 4 can only be activated in a specific grant if it was selected for the call by the granting authority





### Internal invoicing



*What?* Costs for goods and services which are produced or provided within the beneficiary's organisation directly for the action and the beneficiary values on the basis of its usual cost accounting practices.

#### Examples:

- self-produced consumables (e.g. electronic wafers, chemicals)
- specialised premises for hosting the research specimens used for the action (e.g. animal house, greenhouse, aquarium)
- standardised testing or research processes (e.g. genomic test, mass spectrometry analysis)
- use of specific research devices or research facilities (e.g. clean room, wind tunnel, supercomputer facilities, electronic microscope)



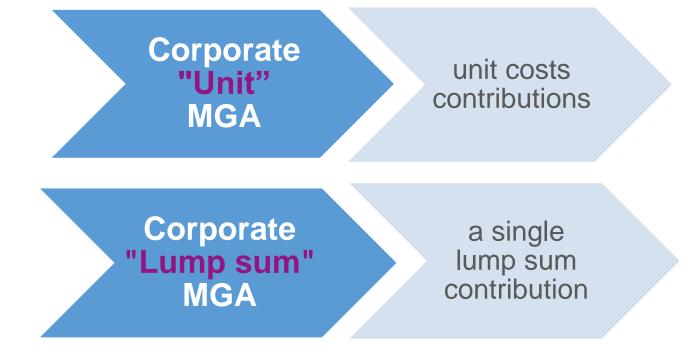
Wider reliance on beneficiary's usual cost accounting practices for the unit cost calculation with:

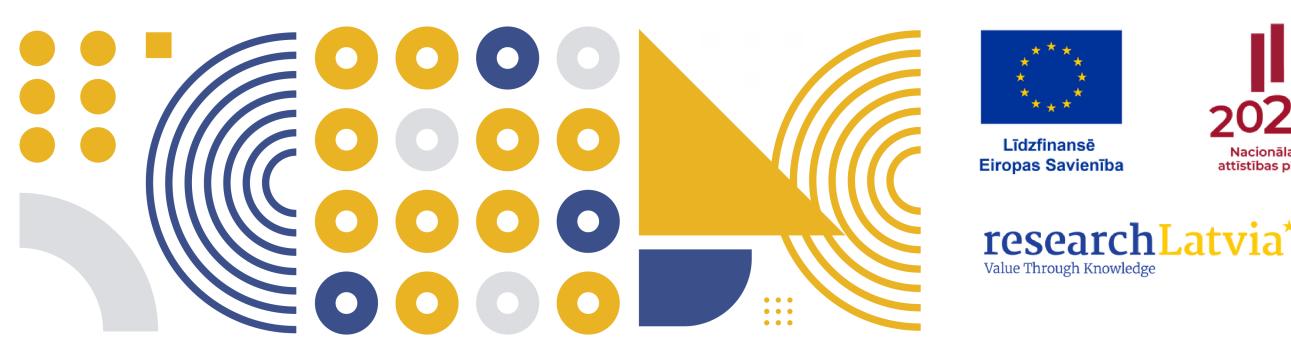
No application of the 25% flat-rate on top of the unit cost (H2020 rules)
 instead, possibility to accept actual indirect costs allocated via beneficiary's usual key drivers in the unit cost calculation

### Types of grant agreements



Based on ACTUAL costs but which may also include unit costs, flat-rates, lump-sums







1. Navigating Financial Waters: When juggling personnel costs across multiple contracts, how can you ensure you're choosing the most cost-effective daily rate? And what's the best approach when an employee's business trip overlaps with project work?

2. Balancing Workdays: How do we align Horizon Europe's 215-day guideline with Latvia's more extensive work calendar, especially for full-time project contributors with additional leave days?

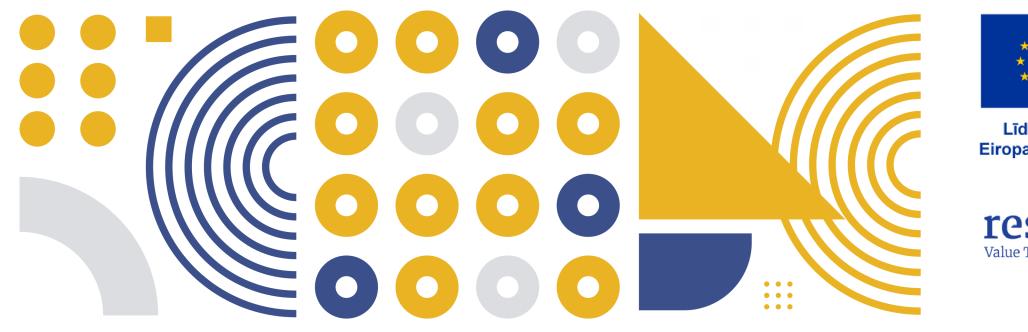




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### THE RULES OF THE GAME FOR RUNNING MY GRANT: FINANCIAL ASPECTS FOCUSING O PERSONNEL COSTS, GOODS AND SERVICES, AND SUBCONTRACTING

- 1. Navigating Financial Waters: When juggling personnel costs across multiple contracts, how can you ensure you're choosing the most cost-effective daily rate? And what's the best approach when an employee's business trip overlaps with project work?
- 2. Balancing Workdays: How do we align Horizon Europe's 215-day guideline with Latvia's more extensive work calendar, especially for full-time project contributors with additional leave days?





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IROPA

**#NKP** 

# Dissemination & Exploitation of research results

### KATRINA BARKANE

15 MARCH 2024







## Can I get support for exploiting (=using) the results of my project?











**Legal basis** 

**UKey concepts** 

□Support ecosystem





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# LEGAL BASIS





#### Towards an integrated dissemination & exploitation ecosystem

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# Horizon Europe Regulation (EU) 2021/695

#### **Article 39 – Exploitation and Dissemination**

1. Each beneficiary that has received Union funding shall **use its best efforts to exploit the results** it owns, or to have them exploited by another legal entity. [...]

If, despite a beneficiary's best efforts to exploit its results directly or indirectly, **the results are not exploited within a given period as established in the grant agreement,** the beneficiary **shall use an appropriate online platform** as identified in the grant agreement to find interested parties to exploit those results.

2. Beneficiaries shall disseminate their results as soon as it is feasible, in a publicly available format, [...].

6. Unless the work programme provides otherwise, proposals shall include **a plan for the exploitation and dissemination of the results.** If the expected exploitation of the results entails developing, creating, manufacturing and marketing a product or process, or in creating and providing a service, the plan shall include a **strategy for such exploitation**. [...]



Unless the work programme / grant

> agreement specify otherwise



# **KEY CONCEPTS**





#### Towards an integrated dissemination & exploitation ecosystem

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#### FOCUS ON RESULTS

# Any tangible or intangible output of the action:

=> e.g. data, know-how & information whatever their form or nature, whether or not they can be protected.

! Key exploitable results (KERs) => can be used and create impact, either by the project partners or by other stakeholders Projects results can be exploitable, for example, inventions, prototypes, services, knowledge, technology, processes, networks





Communication measures should promote the project throughout the full lifespan of the project. The aim is **to inform and reach out to society and show the activities performed, and the use and the benefits the project** will have for citizens.





#### DISSEMINATION

The **public disclosure of the results by appropriate means**, other than resulting from protecting or exploiting the results, including by scientific publications in any medium.

Make results available to scientific community, industry, commercial players, policymakers, ....





The use of results in further research and innovation activities other than those covered by the action concerned, including among other things, commercial exploitation such as developing, creating, manufacturing and marketing a product or process, creating and providing a service, or in standardisation activities.





#### Communication

Taking strategic and targeted measures for promoting the action itself and its results to a multitude of audiences, including the media and the public, and possibly engaging in a two-way exchange.

- Reach out to society as a whole.
- Demonstrate how EU funding contributes to tackling societal challenges.
- Strategically planned with pertinent messages, right medium and means.

#### **Dissemination**

The **public disclosure of the results by appropriate means**, other than resulting from protecting or exploiting the results, including by scientific publications in any medium.

- Circulation of knowledge & results to those who can best make use of them.
- Enabling the value of results to be potentially wider than the original focus.
- Essential element of all good research practice and vital part of the project plan.

#### **Exploitation**

The use of results in further research and innovation activities, including among other exploitation things. commercial such as developing, creating. manufacturing and marketing a product or process, creating and providing a service, or in standardisation and policy making activities.

- Recognise exploitable results and their stakeholders, identify the value added from their use.
- Beneficiaries can use their results or let them being exploited (=used) by interested third parties.

#### Towards an integrated dissemination & exploitation ecosystem

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#### WHY DO WE CARE? $\rightarrow$ IMPACT

Better dissemination and exploitation of the project results contributes to:

□More effective circulation of knowledge and new ideas.

**Evidence-based policymaking.** 



Increase of the innovation potential & the creation of new business opportunities.

**Maximisation of the impact created through the R&I investments.** 

**D**....



#### WHAT'S IN IT FOR THE PROJECTS?

Using their results to create impact & contribute to the wellbeing of our society.

□Increasing **visibility** of research/business.

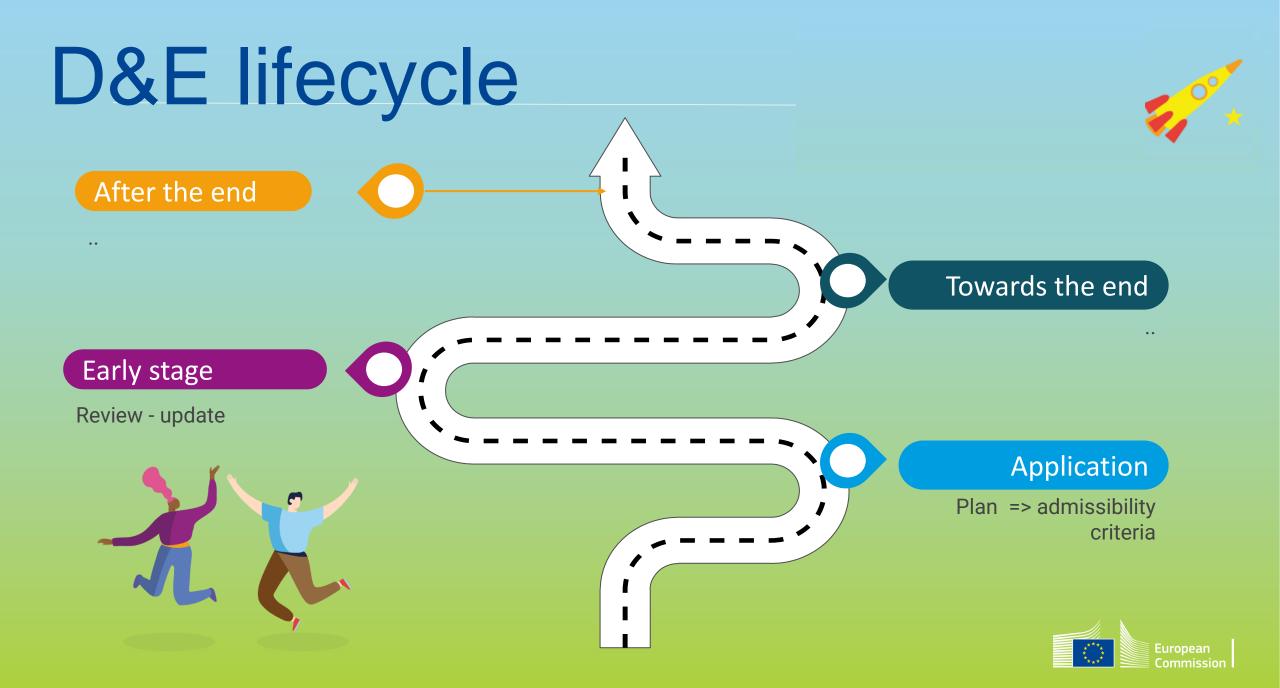
□Improving **reputation**.

Uvidening **knowledge sharing** and catering for **knowledge to be built upon**.

Enhancing market, policy and scientific use of research results.

Attracting other **funding sources** and potential **business opportunities**.





### D&E plan

# Dissemination & Exploitation

To include a draft plan in proposal is an admissibility condition, unless the work programme explicitly states otherwise.

All measures should be proportionate to the scale of the project, and should contain specific actions to be implemented both during and after the end of the project.

#### Key elements of the D&E plan:

- Planned measures to maximise the impact of project results.
- **Target groups** (e.g. scientific community, end users, financial actors, general public) and **proposed channels.**
- **Communication measures** for promoting the project and its findings throughout the full lifespan of the project.
- **Policy feedback** measures to contribute to policy making.
- Comprehensive and feasible strategy for the **management of the intellectual property** and **justification** that exploitation is still in the Union's interest, if it is expected primarily in non-associated third countries.



# SUPPORT ECOSYSTEM





#### Towards an integrated dissemination & exploitation ecosystem

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# Horizon Europe Regulation (EU) 2021/695

#### Article 51: Information, communication, publicity and dissemination and exploitation

The Commission shall also establish a **dissemination and exploitation strategy** [...] to accelerate exploitation towards market uptake and boost the impact of the Programme.





### **Dissemination & Exploitation strategy**

Guide and Train applicants and beneficiaries by offering dissemination & exploitation capacity building activities.

Motivate beneficiaries with incentives to scale up their results.

#### Support beneficiaries

by offering targeted Dissemination & Exploitation services, including on Intellectual Property management. Synergise with other EU programmes and initiatives.



### D&E ecosystem – who is here?



#### GUIDANCE

□ Funding and Tenders portal: <u>online manual (H2020 & Horizon Europe)</u>

□ Horizon Europe Programme Guide: detailed guide for applicants covering D&E, Open

Science and all parts of proposal submission under Horizon Europe.

- IP Helpdesk Guide: comprehensive guide for applicants and beneficiaries covering definitions, examples, situation analysis on D&E, IP management, Open Access, etc.
- Dissemination and Exploitation webpage on ec.europa.eu
- **Public events**: info days, D&E specific trainings, thematic trainings, and more.









### **Horizon Results Platform**

What? European Commission's corporate platform for Key Exploitable results.
 Why? To promote innovative EU-funded research & innovation solutions to investors, policy makers and beyond!
 Who? FP7, Horizon 2020, Horizon Europe, European Maritime and Fisheries Fund, Research for Coal and Steel, EIT-KICS and more to come.



#### HORIZON RESULTS PLATFORM

#### **MARKET-ORIENTED**

- Investor events for the more mature, investment-ready solutions/companies.
- Matchmaking with the help of networks such as Enterprise Europe Network, European business angel networks, Solar Impulse Foundation, BlueInvest, and others.
- Dedicated training sessions to accelerate uptake of results e.g. on managing IP, entrepreneurship etc.
- Media coverage and outreach campaigns.

### **POLICY-RELEVANT**

 Policy roundtables, fairs, panels and other initiatives with internal and external stakeholders.









How to create a result

on HRP

Horizon Results Platform is a public platform, so be careful not to disclose confidential information.

#### HORIZON RESULTS PLATFORM

MAKING RESULTS MATTER



### Horizon Results Booster

□ What? An initiative of the European Commission with free-of-charge support services.

□ Why? To facilitate further dissemination & exploitation and to maximize the impact of EUfunded research results.

□ Who? Closed and ongoing projects funded by FP7, H2020 and Horizon Europe.



### HORIZON RESULTS BOOSTER → AVAILABLE NOW





## Portfolio Dissemination & Exploitation Strategy

- Identify and create the portfolio of R&I project results
- Help projects to design and execute dissemination plans
- Assist projects in improving their existing exploitation strategy

**Business Plan Development** 

Support for bringing research results closer to the market:

- Develop an effective business plan
- Prepare to secure appropriate funding

Support for commercialisation:

- Pitching
- Intellectual Property Rights
- Innovation management
- Business services

**Go To Market** 

- Business implementation options
- Non-EU funding opportunities



### Horizon Results Booster-II

#### To be launched in 2024

. . .

- New and extended services incl. from 'go to market' to 'go to policy' and beyond
- More flexibility (groups of projects, individual projects or results)
- Possibility for more tailor-made follow up
- Dedicated (series of) events



#### HORIZON RESULTS BOOSTER-II → COMING IN 2024



#### **Personalised Support**

- Entry level consultation to assist the beneficiaries to choose the best services
- Follow-up support to review the needs

**D&E Building Blocks** 

- Dissemination plan
- Go to Applied Research support
- Go to Market support
- Go to Policy support

Add-on services

- Networking
- Portfolio analysis
- Intellectual assets management
- Public speaking coaching
- Audio-visual support



### Information on projects ..

#### **Horizon Dashboard**

- Source of data and statistics on projects founded since FP1 until Horizon Europe.
- Focus on **visualisation**, customized filters to your own specific needs & export of data, graphs, maps.
- Place of reference for country profiles.

#### **CORDIS**

- **Public repository** with general information on R&I FP projects.
- Information on the projects and results, such as:
  - Participants list, reports, deliverables and links to open-access publications
  - Project factsheets, results packs, results in brief, news items, podcasts and more.



#### Extra support for Widening .. → Coordination & Support Action <u>Dissemination and Exploitation Support Facility</u> (HORIZON-WIDERA-2023-ACCESS-05)

#### Dedicated project to support 'go to market' in widening countries

- Valorization of research results at TRL 4 to 7
- Creates links between academic players and potential market
- Develops skills for researchers and innovators in widening actions
- Collect and share best practices for uptake of R&I results
- Greater recognition of beneficiaries based in widening countries



#### **INTERESTED IN DEDICATED TRAININGS?**

WANT TO SHARE FEEDBACK?

### WE ARE HERE TO SUPPORT YOU





# Questions?



# Thank you

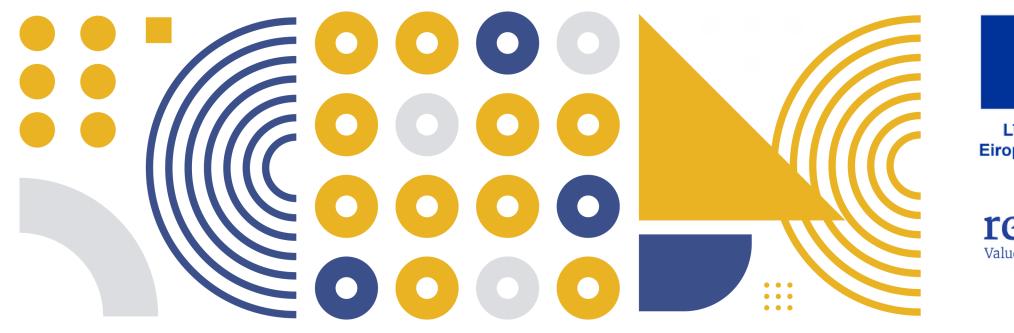
#### Contact: Katrina.BARKANE@ec.europa.eu

Web: https://research-and-innovation.ec.europa.eu/strategy/dissemination-and-exploitation-research-results\_en



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### CAN I GET SUPPORT FOR EXPLOITING THE RESULTS OF MY PROJECT?

1. Turning Research into Reality: Is it possible to secure funding for an exhibition that showcases contemporary art research findings, including commissioning new artworks?

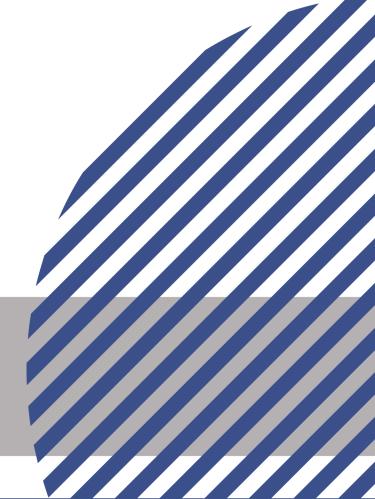




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### LATVIA PARTICIPATION IN HORIZON EUROPE

Jūlija Asmuss, Dr.sc.ing. International Cooperation Program Project Department Horizon National Contact Point Coordinator









## **HORIZON EUROPE STATISTICS**

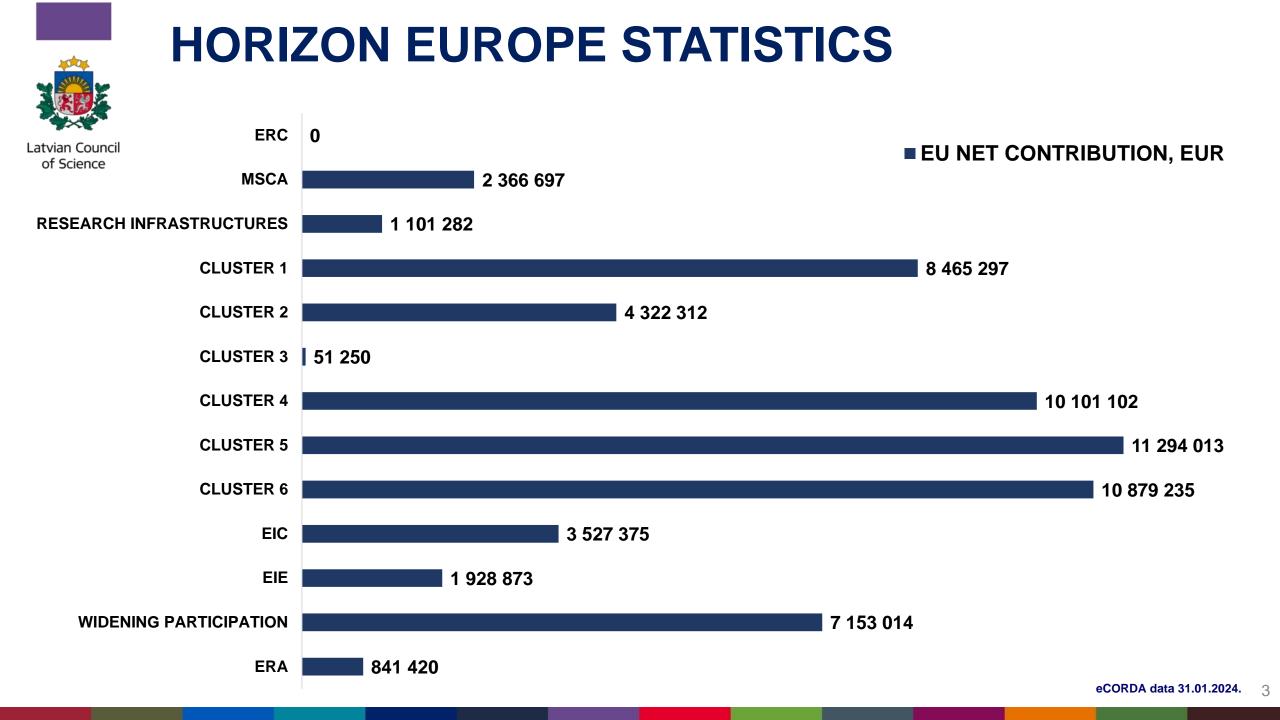


- 955 PROJECT PROPOSALS
- 1257 PARTICIPANTS









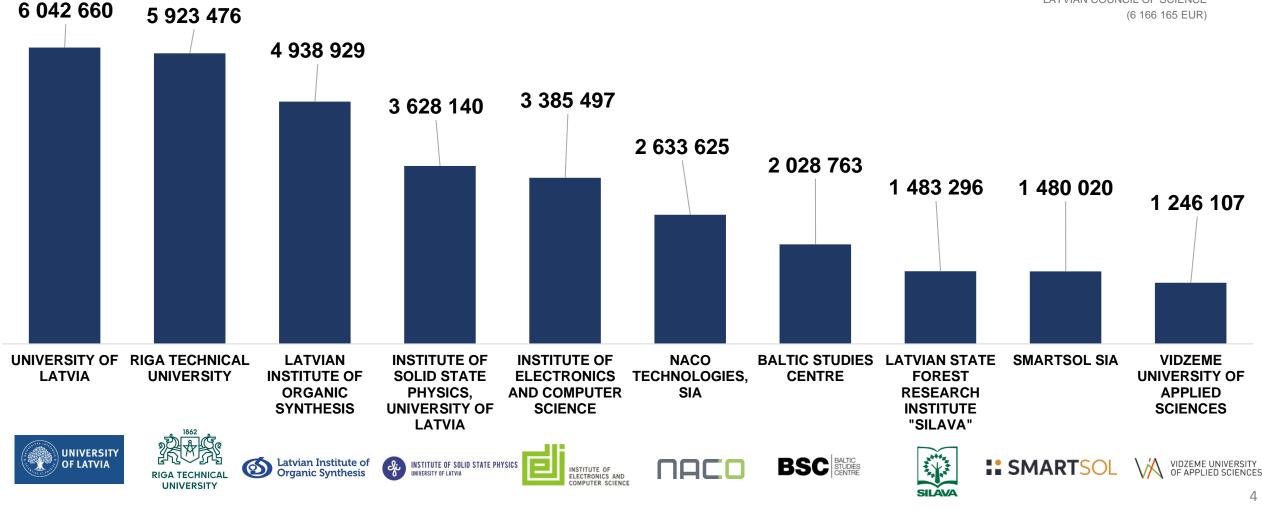
#### **EU NET CONTRIBUTION, EUR**



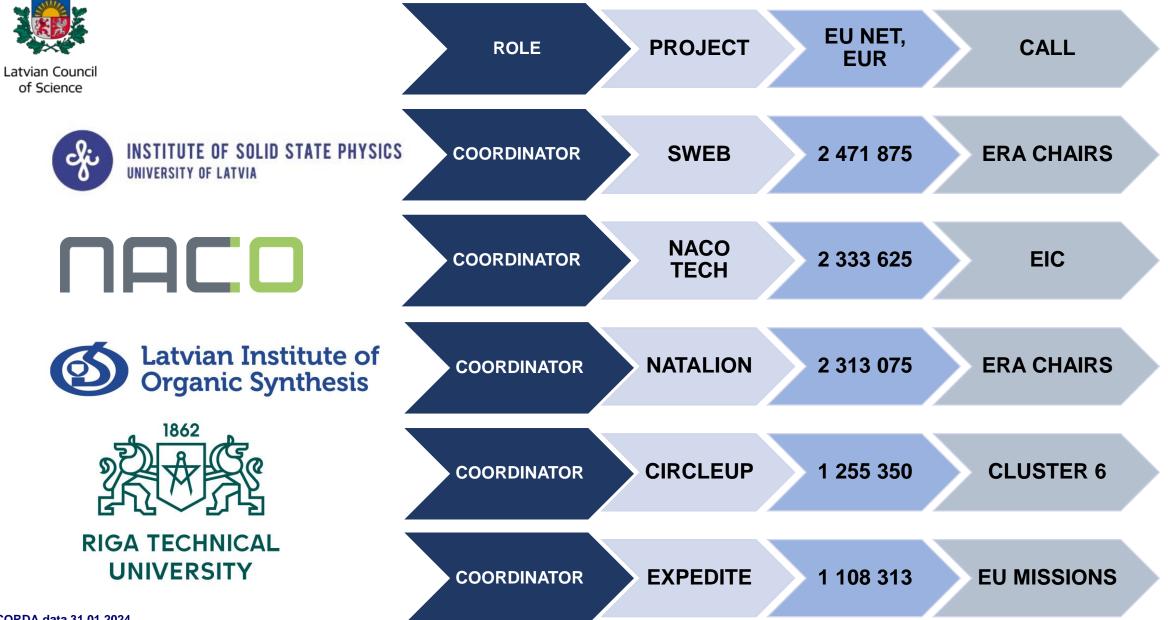
\*LATVIAN COUNCIL OF SCIENCE



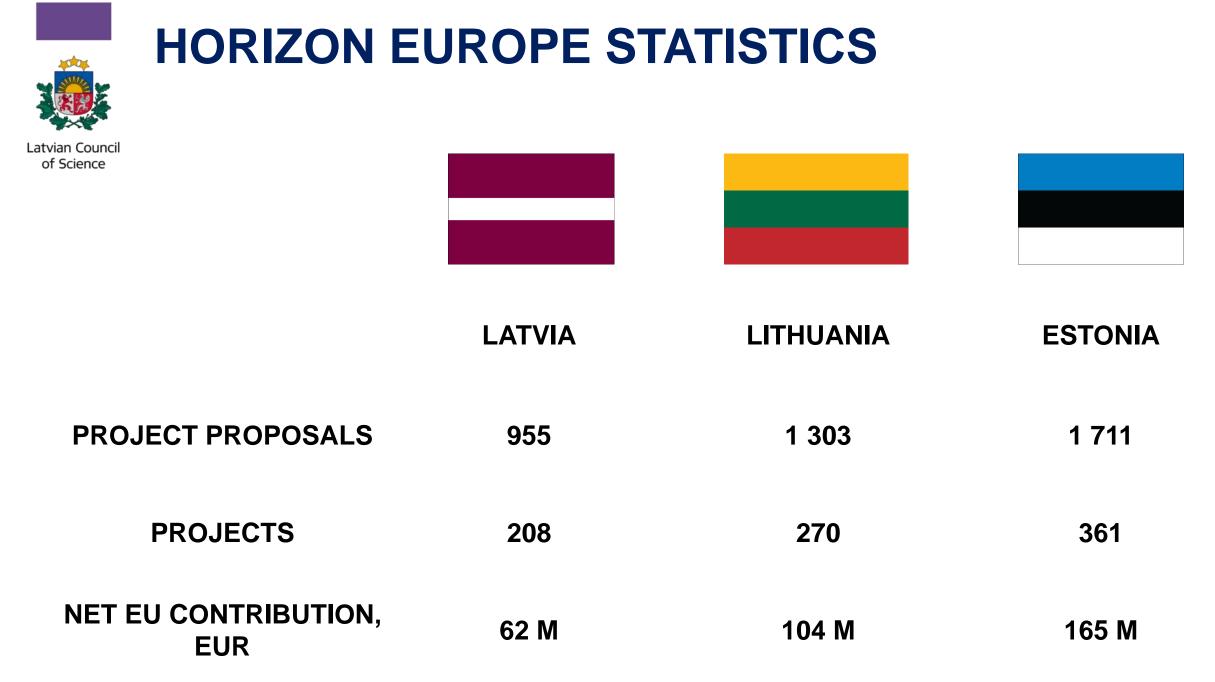
Latvian Council of Science



## **TOP 5 PROJECTS**



eCORDA data 31.01.2024.





### **THANK YOU!**





Projekts "Atbalsts Latvijas dalībai starptautiskās pētniecības un inovācijas programmās"



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attīstības plāns





researchLatvia' Value Through Knowledge **#NKP** 

### **Round table and discussion**



**Kaspars Ozols** 

Deputy Director of Development Institute of Electronics and Computer Science



#### Dagnija Loča

Direction Leader, Leading researcher Institute of Biomaterials and Bioengineering (RTU)



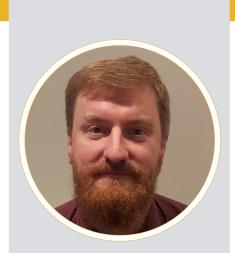
#### **Toms Kencis**

Head of the Scientific Council University of Latvia Institute of Literature



#### **Elīna Priede**

Project Manager Latvian University of **Organic Synthesis** 



#### **Aivars Vembris**

Associate professor, Head of laboratory Laboratory of Organic materials, Institute of Solid State Physics of University of Latvia



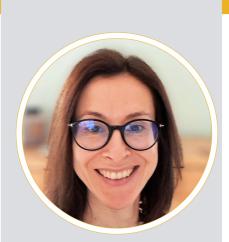
Head of RIS3 unit, Ministry of Education and Science of the Republic of Latvia

#### MODERATOR

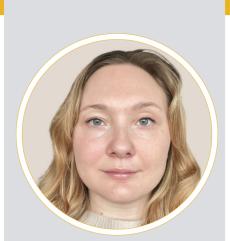




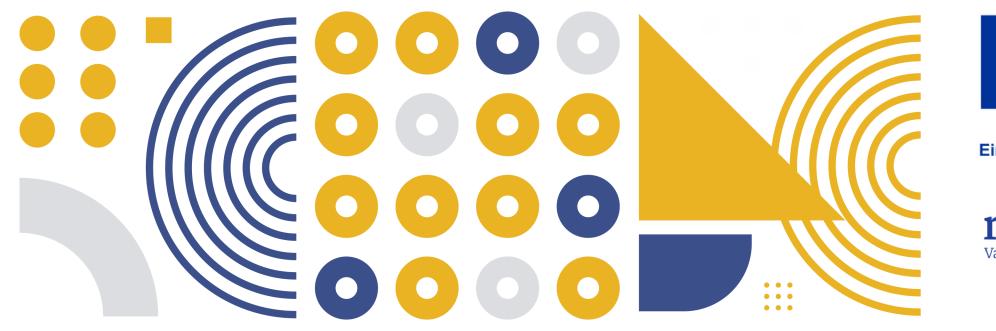
Agnese **Boscarol European Commission** representative



Isabelle Leroy **European Commission** representative



Katrina Barkane **European Commission** representative





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# WE APPRECIATE YOUR ATTENTIVE PARTICIPATION



15 March 2024





Latvijas Zinātnes padome





# **RIGA STRADIŅŠ UNIVERSITY,** DZIRCIEMA STREET 16, AUDITORIUM "HIPPOCRATES"

