

Framework programme for research and innovation 2021–2027



The Horizon framework programme is a **POLITICAL INSTRUMENT** where research and innovation are needed to achieve political priorities







Horizon Europe

Partnerships ~ 15 % ~ 50 % ~ 25% **Missions** Pillar 2 Pillar 1 Pillar 3 Global Challenges and **Excellent Science** Innovative Europe European Industrial Competitiveness Health **European Research Council European Innovation Council** Culture, Creativity and **Inclusive Society Civil Security for Society European innovation** Marie Skłodowska-Curie Digital, Industry and Space ecosystems **Actions** Climate, Energy and Mobility Food, Bioeconomy, Natural Resources, Agriculture and **European Institute of** Environment Innovation **Research Infrastructures** and Technology Joint Research Centre Widening Participation and Strengthening the European Research Area Reforming and Enhancing the European R&I system Widening participation and spreading excellence





Pillar 1 Excellence Science

• The European Research Council is the premiere European funding organisation for excellent frontier research.

 The Marie Skłodowska-Curie Actions are the EU flagship programme for doctoral and postdoctoral training.

 Research infrastructures provides resources and services for the research communities to conduct research and foster innovation in their fields.





Pillar 3

- The European Innovation Council (EIC) promotes breakthrough innovation with scale-up potential at the global level.
- European Innovation Ecosystems (EIE) will act in complement and synergy with other EU funding programmes to improve the overall ecosystem for innovation in Europe
- The European Institute of Innovation and Technology (EIT) increases Europe's ability to innovate by nurturing entrepreneurial talent and supporting new ideas.





Global Challenges and European Industrial Competitiveness

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



1. Health



2. Culture, Creativity and Inclusive Society



3. Civil Security for Society



4. Digital, Industry and Space



5. Climate, Energy and Mobilty



6. Food, Bioeconomy, Natural Recources, Agriculture and Environment







- to better understand and manage health and diseases
- sustainable digital transformation
- delivery of integrated, personcentred and equitable health and care
- reliable supply chains







- Enhancing democratic governance and citizens participation
- Safeguarding and promotion of cultural heritage
- Respond to multifaceted social, economic, technological and cultural transformations







- Supporting EU policy priorities
- Meeting capability requirements
- Ensuring ethical outcomes that are supported by society







- Ensuring the competitive edge and autonomy of EU industry
- Fostering climate-neutral, circular and clean industry
- A major contribution to inclusiveness







- climate neutrality in Europe by 2050
- deep reduction of greenhouse gas emissions
- zero pollution
- decarbonization
- becoming a globally leading actor for sustainable technologies and services





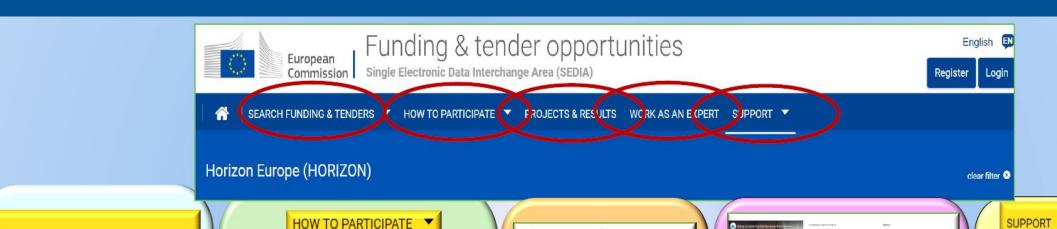


- reduce environmental degradations
- halt the decline of biodiversity
- better manage natural resources
- serve the EU climate objectives
- ensure food and water security









SEARCH FUNDING & TENDERS

Search funding & tenders

Funding updates

Archived funding (FP7-CIP)

Funding & Tenders

- Programme
- Call
- Open or closed

Funding Updates

- Programme
- Key words

Key steps

Reference documents

Participant register

Partner search

Key Steps

Finding a call to submitting a proposal

Ref Documents

- Legislation
- Work Programmes
- Call docs
- Grant Agreements
- Contracts
- Guidance's
- Templates and **Forms**

Partner Search

Searchable by:

- Org type
- Org name
- Country
- · PIC No.
- Topic
- etc

Projects & Results

Programming period 2021-2027

Projects & Results

- · Searchable database
- · Not open yet

Participant Register

Get a Participant Identification Code

Register your org.

Work as an Expert

- Register as an expert
- Associated links

Support overview

Guidance & Manuals

FAQ

Helpdesk & Support Services

Guidance & Manuals

- Ref docs
- · Online manual
- How to steps
- Glossary

Helpdesk & Support

Services

- IT Helpdesk
- Europe Direct
- Validation Services

WEALTH OF

INICODIAATION

GO EXPLORE!!



Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)

Register	Login

SEARCH FUNDING & TENDERS ▼

HOW TO PARTICIPATE ▼

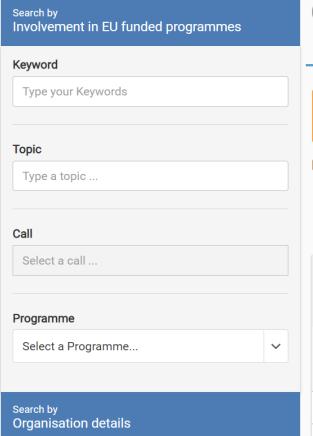
PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▼



Tuesday 23 November 2021 between 19:00 and 00:00 CET:

• All documents will be unavailable in the Grants and Audits Management Services, in the Participant Register Services and in "My Expert Area". Please refrain from launching any document-related process, since these will not work and will have to be restored by the Service Desk

We apologise for any inconvenience this may cause.





Partner Search



Need help?



Any use of the Funding and Tenders Portal for a commercial purpose is forbidden. Any misuse of it will lead to the refusal of access to the Funding and Tenders Portal.

Find partners for your project ideas among the participants in past EU projects.

- Enter a keyword or a topic of a past call for proposals for finding related organisations.
- · Search by geographical criteria or by types of organisation.
- For more specialised partner search service see the Online Manual.

Results: 0	Ţ				Q Search the results			
ORGANISATION NAME	ORGANISATION TYPE ÷	ORGANISATION STATUS	COUNTRY \$	CITY \$			#PROJECTS →	
No records found								

Information events/ Brokerage events

Information Day in Cluster 4 (Digital, Industry and Space) 29 November – 1 December 2021

More information: Cluster 4 - Digital, Industry & Space | European Commission (europa.eu)

Brokerage Day 2 December -3 December 2021

Horizon Europe - Digital & Industry - Face2face Brokerage - Home (b2match.io)





NCP



- Answers questions on Horizon Europe
- Helps to find matching calls and topics
- Legal and financial advice
- Spreads information
- Strategic advice

Information from SE system to EC via NCP networks, experts and PC





Horizon Europe

Points to consider when writing a proposal







EU POLICY

PRIORITIES	
KEY STRATEGIC ORIENTATIONS	Set of strategic objectives within the EC policy priorities where R&I investments are expected to make a difference
IMPACT AREAS	Group of expected impacts highlighting the most important transformation to be fostered through R&I
EXPECTED IMPACTS = 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 expected impacts described in the destination. Impacts generally occur some time after the end of the project.
EXPECTED OUTCOMES = TOPICS	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. This may include the uptake, diffusion, deployment, and/or use of the project's results by direct target groups. Outcomes generally occur during or shortly after the end of the project.
PROJECT RESULTS	What is generated during the project implementation. This may include, for example, know-how, innovative solutions, algorithms, proof of feasibility, new business models, policy recommendations, guidelines, prototypes, demonstrators, databases and datasets, trained researchers, new infrastructures, networks, etc. Most project results (inventions, scientific works, etc.) are 'Intellectual Property', which may, if appropriate, be protected by formal 'Intellectual Property Rights'

Overall priorities of the European Union (Green Deal, Fit for the Digital Age,...)

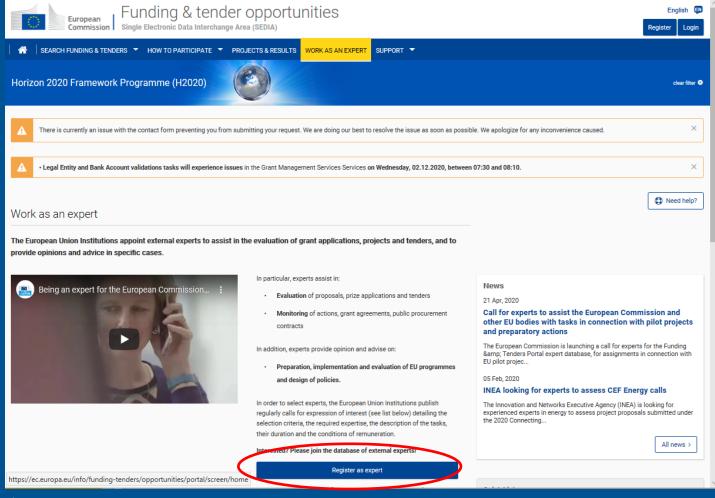
(researchers)

PROJECT PROPOSALS

uropean ommissior



... one final point



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!





Användbara länkar

Information om programmet

<u>Vinnovas webbplats om Horisont Europa</u> – information om programmet och kontakt

<u>Kraftsamling för Horisont Europa</u> – nationell strategi för ett starkare svenskt deltagande

Funding and Tenders – EU-kommissionens (EC) portal för utlysningar, topics och ansökan

Horisont Europa – övergripande information om programmet

Missions – ECs information om Missions

Partnerships - ECs information om europeiska partnerskap med kontaktuppgifter

Reference Documents - regelverk, mallar, guider etc.

<u>Dashboard</u> – Horisont 2020-databas för statistik och beviljade project

Att skriva en ansökan

How to prepare a successful proposal in Horizon Europe – inspelat webbinarie anordnat av EC

Verktyg för nätverkande och stöd

EUSME – svenskt supportkontor för små och medelstora företag

EEN Match – verktyg för partnersök

Fördjupad information om policy

European Green Deal

A Clean Planet for All

Europe Fit for the Digital Age





Frågor!

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Tack!



