



HORIZON EUROPE

#HorizonEU

THE EU
RESEARCH &
INNOVATION
PROGRAMME 2021 – 27



PROPOSAL WRITING CAMP

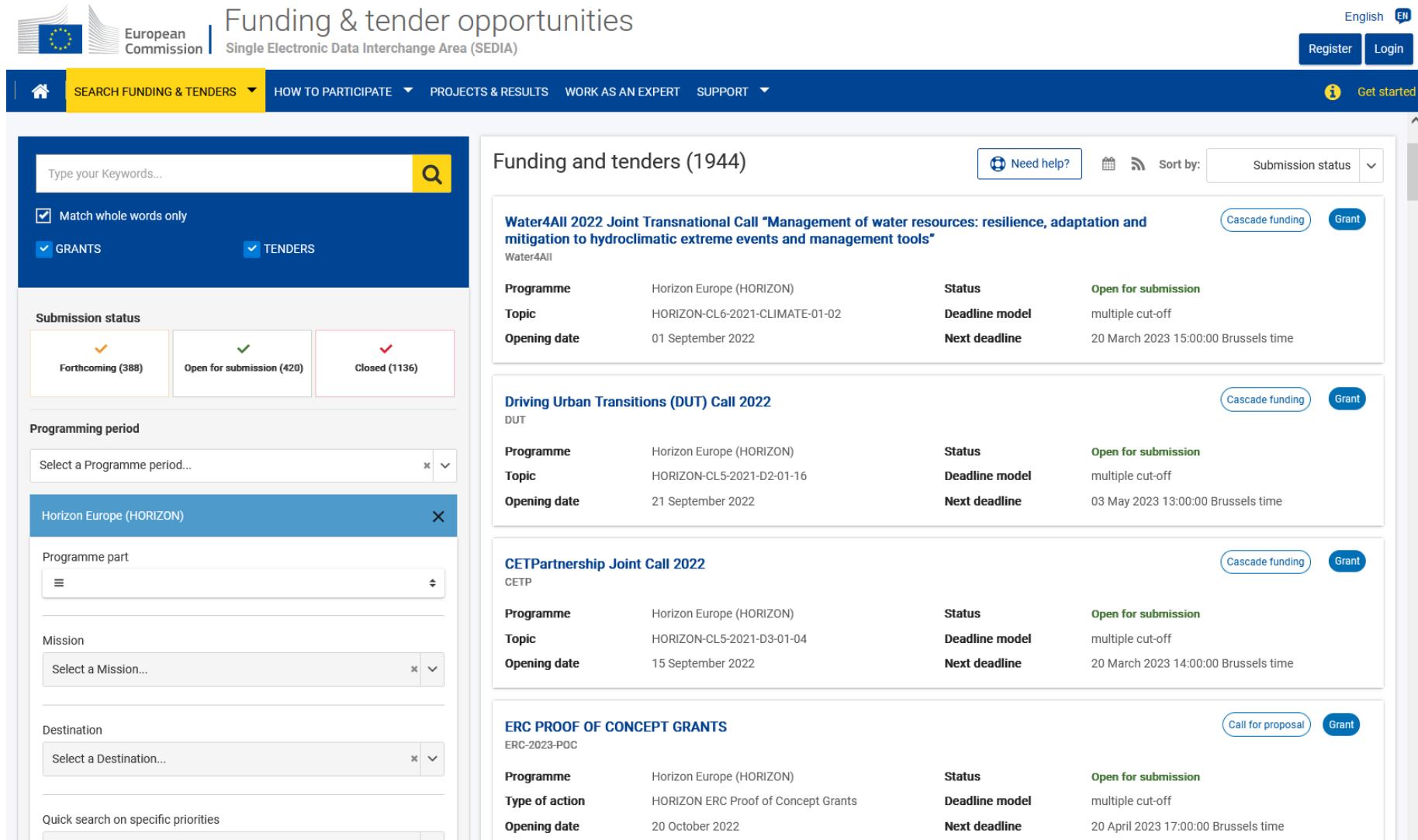
Session 3: Decoding the Call

1. How to understand and analyse a call
2. How to deconstruct a call text
3. Group work: Practical exercise on call decoding



1. Finding, understanding and analysing a call

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/horizon>
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search>



The screenshot shows the European Commission's Funding & tender opportunities portal. The top navigation bar includes links for Home, SEARCH FUNDING & TENDERS, HOW TO PARTICIPATE, PROJECTS & RESULTS, WORK AS AN EXPERT, SUPPORT, and a language switch to English (EN). Below the navigation is a search bar with placeholder text "Type your Keywords..." and a yellow search button. There are also checkboxes for "Match whole words only", "GRANTS", and "TENDERS". The main content area displays a list of funding and tender opportunities:

Funding and tenders (1944)			
Programme	Status	Deadline model	Next deadline
Horizon Europe (HORIZON)	Open for submission	multiple cut-off	20 March 2023 15:00:00 Brussels time
Water4All	Open for submission	multiple cut-off	20 March 2023 15:00:00 Brussels time
Driving Urban Transitions (DUT) Call 2022	Open for submission	multiple cut-off	03 May 2023 13:00:00 Brussels time
CETPartnership Joint Call 2022	Open for submission	multiple cut-off	20 March 2023 14:00:00 Brussels time
ERC PROOF OF CONCEPT GRANTS	Open for submission	multiple cut-off	20 April 2023 17:00:00 Brussels time

On the left side, there are filters for Submission status (Forthcoming, Open for submission, Closed), Programming period (Horizon Europe (HORIZON)), Programme part, Mission, Destination, and Quick search on specific priorities.

Call example

Future-proofing historical buildings for the clean energy transition

HORIZON-CL5-2023-D4-01-02

Call for proposal

Grant

Programme	Horizon Europe (HORIZON)	Status	Open for submission
Type of action	HORIZON Research and Innovation Actions	Deadline model	single-stage
Opening date	13 December 2022	Deadline date	20 April 2023 17:00:00 Brussels time

Glossary

CRITICAL RISK	A critical risk is a plausible event or issue that could have a high adverse impact on the ability of the project to achieve its objectives. Level of likelihood to occur (Low/medium/high): The likelihood is the estimated probability that the risk will materialise even after taking account of the mitigating measures put in place. Level of severity (Low/medium/high): The relative seriousness of the risk and the significance of its effect.
DELIVERABLE	A report that is sent to the Commission or Agency providing information to ensure effective monitoring of the project. There are different types of deliverables (e.g. a report on specific activities or results, data management plans, ethics or security requirements).
IMPACTS	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.

Glossary

MILESTONE	Control points in the project that help to chart progress. Milestones may correspond to the achievement of a key result, allowing the next phase of the work to begin. They may also be needed at intermediary points so that, if problems have arisen, corrective measures can be taken. A milestone may be a critical decision point in the project where, for example, the consortium must decide which of several technologies to adopt for further development. The achievement of a milestone should be verifiable.
OBJECTIVES	The goals of the work performed within the project, in terms of its research and innovation content. This will be translated into the project's results. These may range from tackling specific research questions, demonstrating the feasibility of an innovation, sharing knowledge among stakeholders on specific issues. The nature of the objectives will depend on the type of action, and the scope of the topic.
OUTCOMES	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.

Glossary

PATHWAY TO IMPACT	Logical steps towards the achievement of the expected impacts of the project over time, in particular beyond the duration of a project. A pathway begins with the projects' results, to their dissemination, exploitation and communication, contributing to the expected outcomes in the work programme topic, and ultimately to the wider scientific, economic and societal impacts of the work programme destination.
RESEARCH OUTPUT	Results generated by the action to which access can be given in the form of scientific publications, data or other engineered outcomes and processes such as software, algorithms,
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'.
TRL	TECHNOLOGY READINESS LEVEL - See annex B

Funding & Tenders Portal (FTP) – How to find a call? (I)

European Commission | Funding & tender opportunities
Single Electronic Data Interchange Area (SEDIA)

English EN
Register Login

SEARCH FUNDING & TENDERS HOW TO PARTICIPATE PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT Get started

Horizon Europe (HORIZON) clear filter

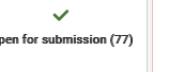
⚠ • Grant and Audit Management Services may not be accessible due to the issues experienced by the European Commission Authentication Service (EU Login).
• The Expert Registration, Legal Entity, Bank Account, Contracts and Payment functionalities in the Experts Area of the F&T Portal **may be unavailable** due to the issues experienced by the European Commission Authentication Service (EU Login).

Type your Keywords... 

Match whole words only

GRANTS TENDERS

Submission status

 Forthcoming (132)  Open for submission (77)  Closed (340)

Programming period

Select a Programme period... 

Horizon Europe (HORIZON) 

Programme part

Climate, Energy and Mobility 

Mission

Select a Mission... 

Funding and tenders (549)

Need help? Sort by: Submission status

Support to the activities of technology areas of the SET Plan: Action dedicated to energy efficiency in industry HORIZON-CL5-2022-D4-02-06

Thermal management and energy optimisation of high energy demand IT systems equipment in tertiary buildings HORIZON-CL5-2023-D4-01-04

Integrated real-time digital solutions to optimise navigation and port calls to reduce emissions from shipping (ZEWT Partnership) HORIZON-CL5-2023-D5-01-13

Call for proposal 

Call for proposal 

Call for proposal 

Programme Status Horizon Europe (HORIZON) Open for submission

Type of action Deadline model HORIZON Coordination and Support Actions single-stage

Opening date Deadline date 06 September 2022 24 January 2023 17:00:00 Brussels time

Programme Status Horizon Europe (HORIZON) Open for submission

Type of action Deadline model HORIZON Research and Innovation Actions single-stage

Opening date Deadline date 13 December 2022 20 April 2023 17:00:00 Brussels time

Programme Status Horizon Europe (HORIZON) Open for submission

Type of action Deadline model HORIZON Innovation Actions single-stage

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Left hand menu:
1) Select a programme –
Horizon Europe
2) Programme part

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-search>

2. How to find a call? (II)

What information do thematic work programmes provide?

- Introduction
- Overview of the scheduled call(s)
- **Description of the topics**
- **Call Key data:**
 - Opening date, deadline
 - Type of Action (RIA, CSA, IA, etc)
 - indicative budget per Topic/Call
 - one-stage/two-stage procedure
 - indicative date for evaluation outcome & grant signing
- Budget



EN

Horizon Europe

Work Programme 2023-2024

8. Climate, Energy and Mobility

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/reference-documents;programCode=HORIZON>

Reference Documents

Grants

This page includes reference documents of the programmes managed on the EU Funding actions.

Please select the programme to see the reference documents.

Procurement

Reference Documents related to tendering opportunities are published on [TED eTendering](#)



Filter

Legislation

Work programme & call documents

2021-2022

2023-2024

HE and Euratom Work Programme on Horizontal Expenditure 2023-2024

- 1. General introduction
- 2. Marie Skłodowska-Curie Actions
- 3. Research Infrastructures
- 4. Health
- 5. Culture, creativity and inclusive society
- 6. Civil Security for Society
- 7. Digital, Industry and Space
- 8. Climate, Energy and Mobility
- 9. Food, Bioeconomy, Natural Resources, Agriculture and Environment
- 10. European Innovation Ecosystems (EIE)
- 11. Widening participation and strengthening the European Research Area
- 12. Missions
- 13. General Annexes
 - EIC Work Programme 2023
 - ERC Work Programme 2023
 - Grant agreements and contracts
 - Simplified cost decisions
 - Guidance

Partner Search TOOLS

- Use existing contacts with experience of EU funding programmes
- Use Partner Search on the Funding and tenders portal:
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/partner-search>
- Search the CORDIS database for participants in similar projects in FP7/H2020/HE: http://cordis.europa.eu/projects/home_en.html
- Use social media (e.g. LinkedIn forums)
- European NCP networks, National NCPs, COST actions...
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp>
<https://www.cost.eu/cost-actions-event/browse-actions/>

2. How to decode a call text

Deconstructing a call text

- **Specific Conditions:** main information about the call
- **Expected Outcomes:** what is supposed to be achieved
- **Scope:** presents what exactly is expected to be done



Example:

Topic ID

HORIZON-CL6-2021-BIODIV-01-11: What else is out there? Exploring the connection between biodiversity, ecosystems services, pandemics and epidemic risk

Specific Conditions

Expected EU contribution per project: between EUR 4 and 6 Million

Indicative budget: Total budget for the topic is EUR 12 Milion

Type of Action: Research and Innovation Action

Eligibility conditions: see Annex B

Technology Readiness Level: Activities are expected to achieve TLR 3-5

Expected Outcome

Successful proposal will contribute to European Green Deal priorities and the EU biodiversity strategy for 2030, whilst supporting the EU's response to the coronavirus and other zoonotic outbreaks, in the context of EU's goal of leading just digital, economic and ecological transitions that will leave no one behind, One Health approaches, and the future European Health Union. **Projects results** are expected to contribute to [...]

Scope

Wildlife microbiomes, whether symbiotic, commensal or pathogenic, and their potential to spread by crossing interspecies barriers, eventually reaching humans via transitional interfaces (e.g. peri-urban, farming areas), are still largely unknown. [...] The impacts of land use and climate change on biodiversity, ecosystem services and pandemics should be also taken into account, as well as any recent IPBES reports on the links between biodiversity and pandemics [...]

Deconstructing a call text

- **Specific Conditions:** main information about the call
- **Expected Outcomes:** what is supposed to be achieved



Outcomes ... → Impact

- **Scope:** presents what exactly is expected to be done

Research & Innovation
Work to be done

Consortium

→ Check Destination as additional /background information

3. How to deconstruct a call text Group Work

- Read carefully the *Horizon Europe topic* chosen as an example for the hands-on exercise;
- Sort the information and highlight all words and sentences related to the colour code

Work Consortium Impact Budget

Work Consortium Impact Budget

HORIZON-HLTH-2022-DISEASE-06-03-two-stage: Vaccines 2.0 - developing the next generation of vaccines

Specific conditions	
<i>Expected EU contribution per project</i>	The Commission estimates that an EU contribution of around EUR 8.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.
<i>Indicative budget</i>	The total indicative budget for the topic is EUR 40.00 million.
<i>Type of Action</i>	Research and Innovation Actions

Expected Outcome: This topic aims at supporting activities that are enabling or contributing to one or several expected impacts of destination 3 “*Tackling diseases and reducing disease burden*”. To that end, proposals under this topic should aim for delivering results that are directed, tailored towards and contributing to all of the following expected outcomes:

- The scientific and clinical communities use the increased knowledge on pathogens and better understanding of the immune system’s role in infectious diseases to develop vaccines with improved efficacy.
- Vaccine manufacturers use more innovative and sustainable manufacturing technologies and improved GMP manufacturing know-how for producing the next generation of vaccines.
- A diversified portfolio of vaccine candidates ready for testing in clinical trials help policy makers and funders to make informed decisions about support to vaccine development.
- New innovative and improved design of preclinical/clinical studies that match the features of the next generation of vaccines is available for clinical community and regulators, and will shorten vaccine development time.

Scope: Infectious diseases, including antimicrobial resistant (AMR) infections, remain a major threat to health and health security in the EU and globally. The availability of more effective, accessible and affordable vaccines would provide the most cost-effective preventive measure against the health threat of epidemics and AMR pathogens. Vaccines against diseases, such as AIDS, tuberculosis (TB), malaria, neglected tropical diseases, hepatitis C and water-borne diseases are essential to achieve the WHO targets to control the spread of infectious diseases. The first generation of vaccines against some of the pathogens have proven to be suboptimal and not effective enough to protect the population. Many viruses of pandemic potential are variable in their surface antigen composition, and novel technologies are required to develop efficient vaccines against each new variant efficiently and in a short timeframe. To ensure that

more effective, accessible and affordable vaccines against all major infectious diseases become a reality, it is essential to sustain a diverse and modernised vaccine development pipeline.

Proposals should aim to diversify and accelerate the global vaccine research and development pipeline, and to strengthen the current leading role of the EU in vaccine research and development. Proposals should cover those pathogens, which still lack vaccines of sufficient efficacy, but where earlier efforts have already produced promising vaccine candidates.

The proposals should address several of the following areas:

- Innovation and integration of expertise and capabilities, including alignment of preclinical and clinical models, biomarker studies and new vaccine approaches from discovery to late stage development, from bench-based research to clinical development of promising preventive candidates.
- Application of iterative processes (including cross-learning, back-translation steps, integrative analysis of data) to allow exploitation and integration of novel findings between clinical, preclinical and discovery research and development.
- Deciphering mechanisms of protection of candidates, new approaches to antigen discovery and immunogen engineering, reverse vaccinology, evaluation of vaccines in novel platforms and technologies, novel adjuvants, innovative vaccine manufacturing approaches, relevant animal models, evaluation of alternative vaccine delivery routes.

Effective, evidence-based decision-making for progression of vaccine candidates in the pipeline based on transparent and objective portfolio management. Regulatory requirements be considered. Sex, gender, age and socio-economic factors should be taken into account.

Work **Consortium** **Impact** **Budget**

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Work **Consortium** **Impact** **Budget**

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3. How to decode a call text

Group Work

GROUP WORK:

Topic ID

Specific
Conditions

Expected EU contribution per project:

Indicative budget:

Type of Action:

Eligibility conditions:

Technology Readiness Level:

Expected
Outcome

Scope

Contact us!

- George Bonas
- Daniele Gizzi
- eu-eap_sticooperation@servicefacility.eu

Thank you!

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

