



### Europa Media webinar



## Call Analysis in Horizon Europe

Ömer Ceylan

Managing Director, Geonardo

09:00 - 12:30 PDT // 10 October 2024

### Welcome!

- 9:00–12:00 | Presentation & Workshop
- 12:00 12:30 | Q&A session



# Speaker



### Ömer Ceylan

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- Let's follow each other on Twitter: <a href="https://twitter.com/omereuropamedia">https://twitter.com/omereuropamedia</a>
- Write to me at: <u>omer.ceylan@europamedia.org</u>

# Why "call analysis"?

### Call analysis

- Understand clearly the Commission's expectations
- Ensure compliance with the additional admissibility and eligibility conditions (if any)
- Guarantee being "within scope"
- Maximise alignment with the call objectives
- Ease your job in designing the proposal





Horizon Europe - Work Programme 2023-2024 Food, Bioeconomy, Natural Resources, Agriculture and Environment

# WORK PROGRAMMES, CALLS, TOPICS

### Table of contents

Introduction 15
Destination - Biodiversity and ecosystem services24
Call - Biodiversity and ecosystem services
Conditions for the Call
Understanding and addressing the main drivers of biodiversity loss
HORIZON-CL6-2023-BIODIV-01-1: Better understanding of routes of exposure and
toxicological and ecological impacts of chemical pollution on terrestrial biodiversity 29
HORIZON-CL6-2023-BIODIV-01-2: Impact of light and noise pollution on biodiversity 33
HORIZON-CL6-2023-BIODIV-01-3: Interdisciplinary assessment of changes affecting
terrestrial and freshwater ecosystems, building on observation programmes
Biodiversity protection and restoration
HORIZON-CL6-2023-BIODIV-01-4: Nature protection: Better methods and knowledge to
improve the conservation status of EU-protected species and habitats

We are talking about this  $\rightarrow$ 



### Understanding the topic identifier



HORIZON-CL4-2023-TWIN-TRANSITION-01-33: Electrification of high temperature heating systems (Processes4Planet Partnership)

Topic implementing the co-programmed European partnership.

### **Call conditions**

#### Call - Cross-sectoral solutions for the climate transition

HORIZON-CL5-2023-D2-01

#### Conditions for the Call

Indicative budget(s)92

Topics	Type of Action	Budgets (EUR million)		Expected EU contribution pe	er number
		2023	2024	project (EUR million) <sup>93</sup>	of projects expected to be
					funded
HORIZON-CL5-2023-D2-01-01	RIA	21.00 94		Around 7.00	3
HORIZON-CL5-2023-D2-01-02	RIA	15.00 95		Around 5.00	3
HORIZON-CL5-2023-D2-01-03	RIA	14.00 96		Around 7.00	2
HORIZON-CL5-2023-D2-01-04	IA	15.00 97		Around 7.50	2
HORIZON-CL5-2023-D2-01-05	IA	12.00 98		Around 6.00	2
HORIZON-CL5-2023-D2-01-06	IA	10.00		Around 10.00	1

#### 19 April 2023

The call for proposals HORIZON-CL5-2023-D2-01 closed on 18/04/2023. 80 proposals were submitted to the call.

HORIZON-CL5-2023-D2-01-01 (RIA): 12 proposals

HORIZON-CL5-2023-D2-01-02 (RIA): 13 proposals

HORIZON-CL5-2023-D2-01-03 (RIA): 15 proposals

HORIZON-CL5-2023-D2-01-04 (IA-LS): 12 proposals

HORIZON-CL5-2023-D2-01-05 (IA): 18 proposals

HORIZON-CL5-2023-D2-01-06 (IA): 3 proposals

HORIZON-CL5-2023-D2-01-07 (CSA-LS): 6 proposals



### Work programme topic - specific conditions

HORIZON-CL6-2024-CircBio-02-2-two-stage: Increasing the circularity in plastics value chains

Specific conditions	3			
Expected EU contribution per project	The Commission estimates that an EU contribution of around EUR 5.00 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 10.00 million.			
Type of Action	Innovation Actions			
Admissibility conditions	The conditions are described in General Annex A. The followater exceptions apply:  Applicants submitting a proposal under the blind evaluation pilot.			
	General Annex F) must not disclose their organisation names, acronyms, logos, nor names of personnel in Part B of their first stage application (see General Annex E).			
Technology Readiness Level	Activities are expected to achieve TRL 6-8 by the end of the project – see General Annex B.			
Procedure	The procedure is described in General Annex F. The following exceptions apply:			
	This topic is part of the blind evaluation pilot under which first stage proposals will be evaluated blindly.			

How many proposals will be funded?

What types of activities can be included?

Attention!

Maturity of the proposed technology(ies)



### Work programme topic – the actual text

### **Expected Outcome** | Scope

- Background
- Objectives
- Activities
- Methods
- Outputs
- Disciplines
- Geographical coverage
- EU contribution, duration
- Policies, publications, etc.
- Cross-cutting issues

Expected Outcome: In support to the EU biodiversity strategy for 2030 the successful proposal should provide knowledge to support EU and its Member States as well as relevant Associated Countries in the implementation of its actions and commitments by contributing to the integration of biodiversity and natural capital into public and business decision-making at all levels for the protection and restoration of ecosystems and their services. Successful proposals will contribute to all of the following expected outcomes:

- Inform the policy decisions affecting the environment thought a better understanding of the condition of ecosystems and their services in Europe, helping fill the current knowledge gaps.
- Contribute to the evidence and awareness of the importance of biodiversity, healthy
  ecosystems and the social and economic values that emerge from them though a better
  understanding of ecosystems services in relation with ecosystems condition.
- Support restoration targets and secure the sustainability of human activities and human
  well-being through the definition of the minimum criteria for ecosystems to achieve or
  maintain a healthy state or a good condition.

Scope: The first EU-wide Ecosystem Assessment report states that Europe's ecosystems, on which we depend for instance for food, timber, clean air, clean water, climate regulation and recreation, suffer from unrelenting pressures caused by intensive use of land or sea, climate change, pollution, overexploitation of natural resources and invasive alien species. Ensuring that ecosystems achieve or maintain a healthy state or a good condition is a key requirement to secure the sustainability of human activities and human well-being.

The successful proposal should cover the main knowledge gaps identified by the EU Ecosystem assessment 47 report to improve the assessment of the condition of ecosystems while providing uptake of the assessment's outcomes in policy. It should develop and test indicators not yet available for supporting the ecosystem and services assessment. This includes developing the minimum criteria, reference levels and aggregation schemes to define good ecosystem condition. This definition is not restricted to protected areas, but should encompass also forests, agroecosystems, urban areas, soil ecosystems, wetlands, fresh water and marine ecosystems. The proposal should addresses regional diversity and the corresponding decision level.





- What needs/challenges should the proposals respond to?
- What are the objectives?
- What activities should be planned?
- Are there any hints on the methods to use/integrate/consider?
- What outputs should be delivered/generated?
- What kind of partners should be included?
- Are there any specific actors/stakeholders that should be engaged or targeted?
- Are there any cross-cutting priorities that should be taken into account?

- Needs and challenges that need addressing
- Objectives to be achieved
- Activities to conduct / methodologies to use
- Outputs
- Cross-cutting priorities
- Target groups and stakeholders

#### Expected Outcome:

This topic aims at supporting activities that are enabling or contributing to one or several impacts of destination 1 "Staying healthy in a rapidly changing society". 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:

- Health care professionals, national/regional public authorities and other relevant actors in key settings (e.g. schools, workplaces, etc.):
  - Have access to and apply evidence-based, innovative, cost-effective/cost-neutral, large-scale, comprehensive strategies and interventions for the promotion of mental health and the prevention of mental ill health, targeting the most with resultations:
  - Adopt clinical guidelines, best practices, implementation strategies and policy recommendations (as applicable to them) to mitigate the mental health burden and help cope with the (combined) effects of a transforming Europe (e.g. the socioeconomic consequences of the COVID-19 pandemic, climate change, environmental degradation, energy transition, demographic and migration factors, digitalisation, and exponential technological advancements);
- The grantific community together with the public authorities anticipate new and emerging
  risks to mental health associated with a transforming Europe, contributing to better and
  inclusive public mental health preparedness.
- Gitizens have access to and make use of new tools and services to take informed decisions about their wellbeing and mental health care needs (including for self-management and self-care).
- Citizens feel less stigmatised and marginalised due to their mental ill health.

#### Scope:

Against the backdrop of a transforming Europe and in the midst of a global pandemic, the EU is committed to lead the transition to a healthier planet and a new digital world. The health and wellbeing of its citizens is a prerequisite to achieve this aspiration.

On the one hand, extreme weather and environmental disasters have risen dramatically over the last decade. Links between these events and serious mental health problems, including anxiety, depression, post-traumatic disorder and suicide, have been reported. Moreover, several new words such as "eco-anxiety", "ecoparalysis" and "ecological grief" have been coined to express the acute and/or chronic effects on mental health caused by climate and environmental changes.

Accordingly, the proposed research should aim to deliver in all three dimensions listed below, focusing on one or several of the (combined) effects of a transforming Europe highlighted in the "Expected Outcomes" [1].

- Provide a comprehensive knowledge base of how a transforming Europe can influence mental
  health in a fast-evolving society, especially in the most vulnerable populations, by consolidating
  data from relevant sources and/or acquiring new data, and by reviewing existing
  methodologies.
- 2. Develop and implement (pilot and/or scale-up) interventions, which promote wellbeing and prevent mental illness to help cope with and mitigate the stress of a changing society, including digitalisation, climate change and/or other factors highlighted in the "Expected Outcomes".8The interventions should target relevant settings (e.g. workplaces, schools) and the most witherable populations (e.g. children and adolescents, the elderly, people with ore existing health conditions and communicities and other high-risk groups such as accommod disadvantaged groups, migrants, etc.). Integration of care and coordination among different settings from communities to health care is desirable. The effectiveness of the interventions should be evaluated, inter alia, in terms of health outcomes, (comparative) cost-effectiveness, implementation facilitators and barriers. Depending on the aspects covered by the proposed research, desired outputs may include, but are not limited to:
  - Evidence-based guidelines for mealth ware professionals on the promotion of mental wellbeing and prevention of mental illness related to ICT and climate and environment change (including screening methods).
  - Evidenced-based pedagogical practices for education professionals to foster mental health promotion in schools (including higher education) and/or via eLearning.
  - Consultation during school time to educate etudents (e.g. on coping with change) and to detect early students at risk.
  - Educational material and campaigns targeting the most will read ble groups, (e.g. children and the elderly), disseminated via the most appropriate and effective media and communication channels, to improve health literacy, skills, attitudes and self-awareness leading to a better (self-)management of wellbeing and/or mental ill health.
  - Studies on occupational mental health in the workplace, in particular in small and medium-sized enterprises, e.g.: i) understanding the impact of a 24-hour digital economy on workers' well-being, also in terms of managerial control mechanisms, work-life balance and privacy and developing/piloting new methods to protect and support workers' well-being in this respect; ii) designing information and training campaigns for workers to integrate the already visible impacts of digitalisation-induced changes into the professional risk assessment processes; iii) developing return-to-work programmes, also exploring innovative collaboration between mental health services, (life-long) education, and employment sectors. This will ensure appropriate support to better integrate individuals affected by mental ill health in the workforce and the society.



### Call analysis – outputs, activities, expertise

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  - 3. Consultation during school time to educate students (e.g. on coping with change) and to detect early students at risk.
  - 4. Educational material and campaigns targeting the most vulnerable groups, (e.g. children and the elderly), disseminated via the most appropriate and effective media and communication channels, to improve health literacy, skills, attitudes and self-awareness leading to a better (self-)management of wellbeing and/or mental ill health.



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### Call analysis - partners, stakeholders, etc.

HORIZON-HLTH-STAYHLTH-2022-01-01-two-stage: Boosting mental Health in Europe in times of change (RIA)

(...)

Research should be multidisciplinary, including medical, social sciences and humanities. It is important to consider aspects such as (associated) behavioural patterns, stigma and novel social dynamics as well as different socioeconomic, cultural and geographical contexts. Sex and gender-related issues must be taken into account. All data should be disaggregated by sex, age and other relevant variables. International collaboration is encouraged.

Proposals should strongly consider involving end-users (including civil society organisations) and/or strategic partners by design and during the course of the project. Possible end-users and strategic partners could include local or regional authorities, community services, employers, schools, insurance companies, civil society organisations, among others.

(...)

- Cross-cutting priorities
- Partners vs. Stakeholders/End-users?



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- Cross-cutting priorities
- Partners vs. Stakeholders/End-users?



### Call analysis - past/ongoing projects

HORIZON-CL5-2023-D1-01-10: Improving the evidence base regarding the impact of sustainability and climate change education and related learning outcomes

Actions should envisage clustering activities with relevant projects and initiatives, such as the two Horizon 2020 projects ECF4CLIM and GreenSCENT, the GreenComp (the European sustainability competence framework developed by the JRC) for cross-projects cooperation, consultations and joint activities on crosscutting issues, to share their results, as well as to participate in joint meetings and communication events. To this end, proposals should foresee a dedicated work package and/or task and earmark the appropriate resources accordingly. (,,,)



### Call analysis - past/ongoing projects

HORIZON-CL5-2023-D1-01-10: Improving the evidence base regarding the impact of sustainability and climate change education and related learning outcomes

Actions should envisage clustering activities with relevant projects and initiatives, such as the two Horizon 2020 projects ECF4CLIM and GreenSCENT, the GreenComp (the European sustainability competence framework developed by the JRC) for cross-projects cooperation, consultations and joint activities on crosscutting issues, to share their results, as well as to participate in joint meetings and communication events. To this end, proposals should foresee a dedicated work package and/or task and earmark the appropriate resources accordingly.



ECF4CLIM A EUROPEAN COMPETENCE FRAMEWORK FOR A LOW CARBON ECONOMY AND SUSTAINABILITY THROUGH EDUCATION

ID: 101036505

From: 1 October 2021 to: 30 September 2025

Through a multidisciplinary, transdisciplinary and participatory process, ECF4CLIM develops, tests and validates a European Competence Framework (ECF) for transformational change, which will empower the educational community to take action against climate change and towards...

Coordinated in: Spain

Programme: SOCIETAL CHALLENGES - Climate action, Environment, Resource Efficiency and Raw Materials

Last update: 15 July 2024



Map all past and ongoing projects on <a href="https://cordis.europa.eu">https://cordis.europa.eu</a>

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Home > Projects & Results > H2020 > A EUROPEAN COMPETENCE FRAMEWORK FOR A LOW CARBON ECONOMY AND SUSTAINABILITY THROUGH EDUCATION



#### A EUROPEAN COMPETENCE FRAMEWORK FOR A LOW CARBON **ECONOMY AND SUSTAINABILITY THROUGH EDUCATION**

Fact Sheet

Reporting



#### **Project description**











#### European Competence Framework to empower climate action

Educational institutions can play a significant role in the fight against climate change. The EU-funded ECF4CLIM project will develop, test and validate a European Competence Framework (ECF) for transformational change to empower the educational community to act. The project will apply an innovative hybrid approach based on participatory action research and citizen science to co-design an ECF that is adaptable to a range of settings and integrates digital and social competences related to science, technology, engineering and mathematics. ECF4CLIM explores individual, organisational and institutional factors. To encourage learning-by-doing, several innovative tools will be co-designed with and made available to citizens, including a digital platform for crowdsourcing, IoT solutions and a digital learning space.

Hide the project objective

#### Objective

European Competence Framework (ECF) for transformational change, which will empower the educational community to take action against climate change and towards sustainable development. Applying a novel hybrid participatory approach, rooted in participatory action research and citizen science, ECF4CLIM co-designs the ECF in selected schools and universities, by: 1) elaborating an initial ECF, supported by crowdsourcing of ideas and analysis of existing ECFs; 2) establishing the baseline of individual and collective competences, as well as environmental performance indicators; 3) implementing practical, replicable and contextadapted technical, behavioural, and organisational interventions that foster the acquisition of competences; 4) evaluating the ability of the interventions to strengthen sustainability competences and environmental performance; and 5) validating the ECF.

Through a multidisciplinary, transdisciplinary and participatory process, ECF4CLIM develops, tests and validates a





Net EU contribution

€ 690 420.00

€ 690 420.00

Total cost

### **Project consortium**

#### Coordinator

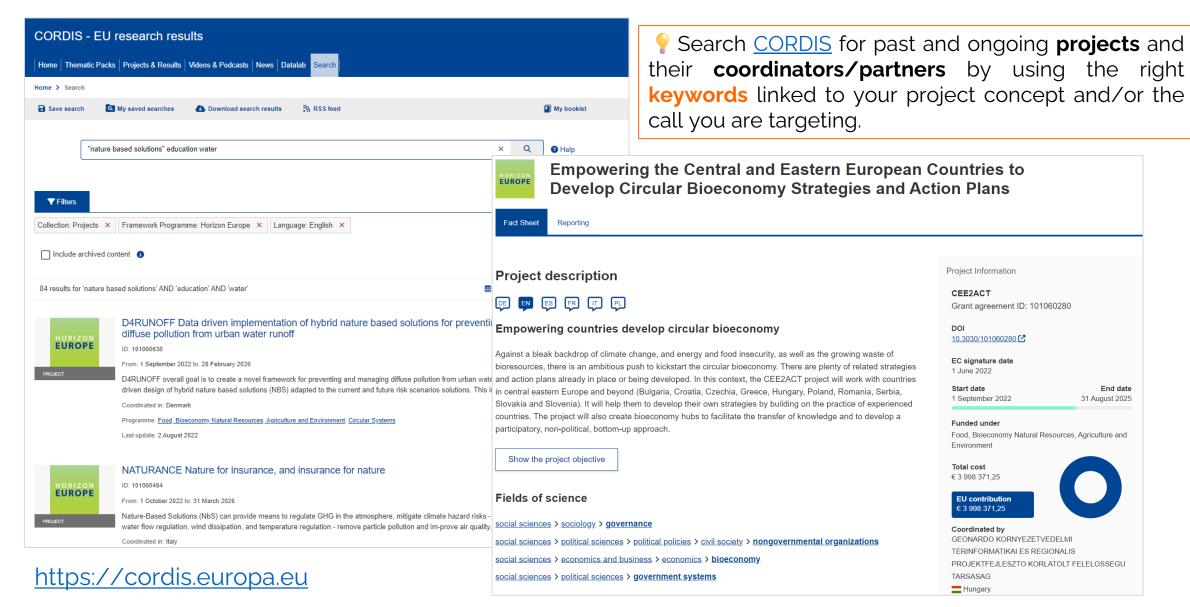


#### Participants (9)

Sort alphabetically \$	Sort by Net EU contribution ♦		Expand all
INSTITUTO SUPERIOR TECNI	со	Net EU contribution € 796 007,50	•
UNIVERSIDAD DE SEVILLA Spain		Net EU contribution € 462 500,00	•
JYVASKYLAN YLIOPISTO Finland		Net EU contribution € 936 850,00	•
UNIVERSITAT AUTONOMA DE	BARCELONA	Net EU contribution € 486 770,00	•
MEDA RESEARCH SRL  ■ Romania		Net EU contribution € 443 187,50	•
INSTITUTO DE SOLDADURA I	E QUALIDADE	Net EU contribution € 389 375,00	•
TREBAG SZELLEMI TULAJDO PROJEKTMENEDZSER KORL TARSASAG		Net EU contribution € 92 487,50	•



## Map the projects and key players



# Let's analyse a real Horizon Europe call

# SFU HE resources



### Coming soon!

### **SFU Horizon Europe webpage**

Tools, links, webinars, and repository of knowledge for the Horizon Europe Programme

(URL will be shared widely as soon as the site is published)

#### **HE Fund Opps link:**

https://Ops.its.sfu.ca/manage/fundingopportunities/378

# THANKYOU! for your attention

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