

Opportunities for Agrofood Cooperatives in Horizon Europe. AAC Support Services

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- 2.2 Oportunidades de Financiación – Clúster 6 (Horizonte Europa)
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Transferencia de Conocimiento

- Ayuda en la **búsqueda de financiación para proyectos de I+D+I**
- Información sobre **recursos tecnológicos** en Andalucía
- Organización de **encuentros bilaterales en sectores de interés estratégico** para la comunidad
- Apoyo en la **negociación de contratos de investigación**
- **Búsqueda de posibles socios tecnológicos**
- **Asesoramiento fiscal** en temas de **I+D+I**
- **Difusión de información tecnológica** entre empresas y demás entidades de investigación andaluzas
- **Acompañamiento a ferias y eventos** de transferencia de conocimiento

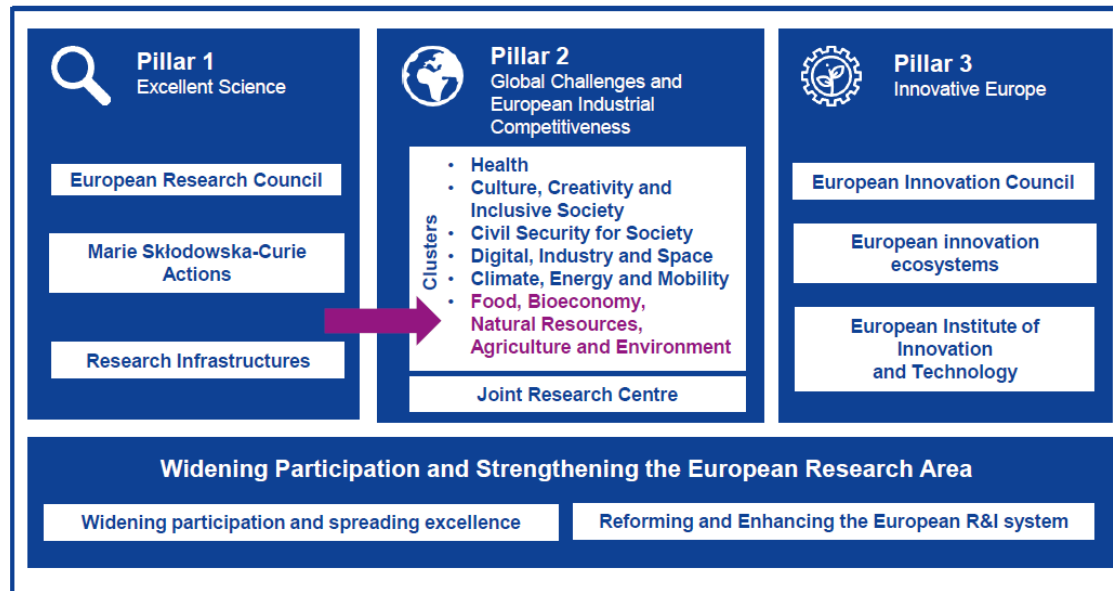
Programas Internacionales de I+D+I

- Información sobre **convocatorias**
- **Talleres formativos** de preparación de propuestas en Programa Marco
- Ayuda en la redacción y **preparación de propuestas**
- Asesoramiento en la **búsqueda de socios** para formar consorcios
- Apoyo para definir **planes estratégicos de internacionalización de la I+D+I**
- Acompañamiento y apoyo para asistir a **eventos internacionales**.

Compra Pública de Innovación

- La **Compra Pública de Innovación (CPI)** es un **mecanismo de contratación pública** que pretende ayudar a potenciar el **desarrollo de nuevos mercados** y tiene como cliente de referencia a la Administración Pública.
- Se trata de una fórmula novedosa basada en la **colaboración público-privada** que se implementa a través de procesos de licitación pública y su objetivo es **incorporar soluciones innovadoras para mejorar los servicios públicos**.
- La AAC alberga la **Unidad de Compra Pública de Innovación de Andalucía (UCPI)** que se encarga de gestionar y velar por el correcto desarrollo de la **Estrategia para el Impulso y Consolidación de la Compra Pública de Innovación en la Administración Pública de la Junta de Andalucía**, aprobada mediante acuerdo del Consejo de Gobierno el 4 de septiembre de 2018.

Oportunidades de Financiación Clúster 6 - HORIZONTE EUROPA



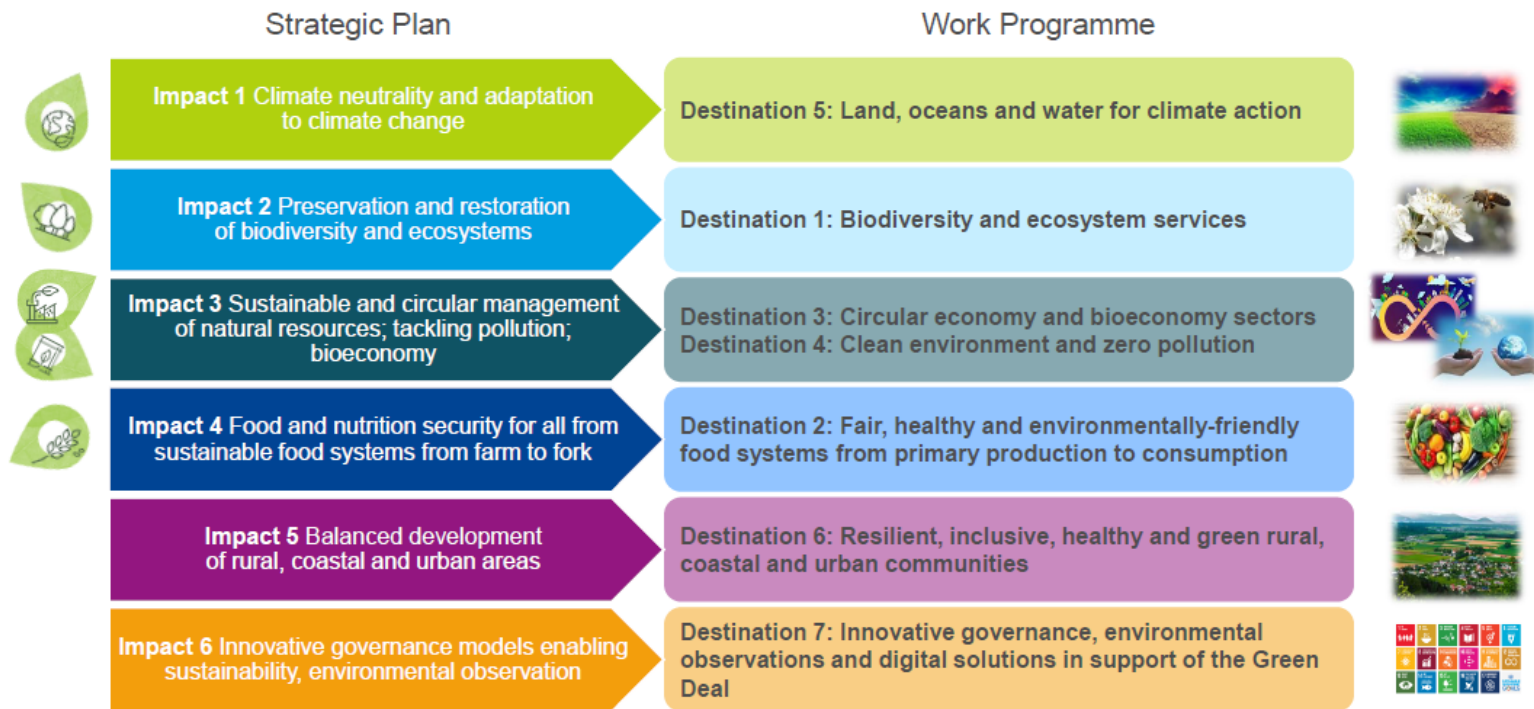
9 billion € for Cluster 6

Oportunidades de Financiación Clúster 6 - HORIZONTE EUROPA



Oportunidades de financiación

From expected impacts to destinations...



Cluster 6 WP 2021-2022: Calls 2022 at a glance

Destinations	Number of calls	Number of topics	Budget (in mio EUR)
1. Biodiversity	2	13	141
2. Farm to Fork	2	20	230.5
3. Circular economy and bioeconomy	2	13	142
4. Zero pollution	1	4	51
5. Land, ocean and water for Climate action	1	5	75
6. Communities	2	7	75
7. Governance	1	15	147
Total: 7 Destinations	11	77	861.5

Cluster 6 WP 2021-2022: 2022 calls

Opening date: 28 Oct 2021

Name of the destination	Call identifier	Deadline	Deadline 2nd stage	Number of topics	
Biodiversity and Ecosystem Services	HORIZON-CL6-2022-BIODIV-01	15/02/2022		10	
	HORIZON-CL6-2022-BIODIV-02		01/09/2022	3	
Fair, healthy and environmentally-friendly food systems from primary production to consumption	HORIZON-CL6-2022-FARM2FORK-01				15
	HORIZON-CL6-2022-FARM2FORK-02		06/09/2022		5
Circular economy and bioeconomy sectors	HORIZON-CL6-2022-CircBio-01				7
	HORIZON-CL6-2022-CircBio-02		01/09/2022		6
Clean environment and zero pollution	HORIZON-CL6-2022-ZEROPOLLUTION-01				4
Land, oceans and water for climate action	HORIZON-CL6-2022-CLIMATE-01				5
Resilient, inclusive, healthy and green rural, coastal and urban communities	HORIZON-CL6-2022-COMMUNITIES-01				5
	HORIZON-CL6-2022-COMMUNITIES-02		06/09/2022		2
Innovative governance, environmental observations and digital solutions in support of the Green Deal	HORIZON-CL6-2022-GOVERNANCE-01			15	

Oportunidades de Financiación Clúster 6 - HORIZONTE EUROPA

CALL HORIZON-CL6-2022-BIODIV-01

CALL HORIZON-CL6-2022-BIODIV-02 (TWO-STAGE)

Destination 1: Biodiversity and Ecosystem Services

CALLS BIODIVERSITY AND ECOSYSTEM SERVICES



Understanding
biodiversity
decline

2 topics
€20 million



Valuing and
restoring
biodiversity
and ecosystem
services

2 topics
€16 million



Managing
biodiversity in
primary
production

6 topics
€78 million



Enabling
transformative
change on
biodiversity

2 topics
€8 million



Interconnecting
biodiversity
research and
supporting
policies

1 topic
€5 million

Call HORIZON-CL6-2022-BIODIV-01
Call HORIZON-CL6-2022-BIODIV-02-two-stage



€141 million



Oportunidades de Financiación Clúster 6 - HORIZONTE EUROPA

CALL HORIZON-CL6-2022-FARM2FORK-01

CALL HORIZON-CL6-2022-FARM2FORK-02-TWO-STAGE

Destination 2: Fair, healthy and environment-friendly food systems from primary production to consumption

FAIR, HEALTHY AND ENVIRONMENT-FRIENDLY FOOD SYSTEMS FROM PRIMARY PRODUCTION TO CONSUMPTION



Enabling sustainable farming

8 topics
€79.5 million



Enabling sustainable fisheries and aquaculture

3 topics
€40 million



Transforming food systems for health, sustainability and inclusion

5 topics
€57 million



Targeted international cooperation

4 topics
€54 million

Call HORIZON-CL6-2022-FARM2FORK-01
Call HORIZON-CL6-2022-FARM2FORK-02-two-stage → €231 million

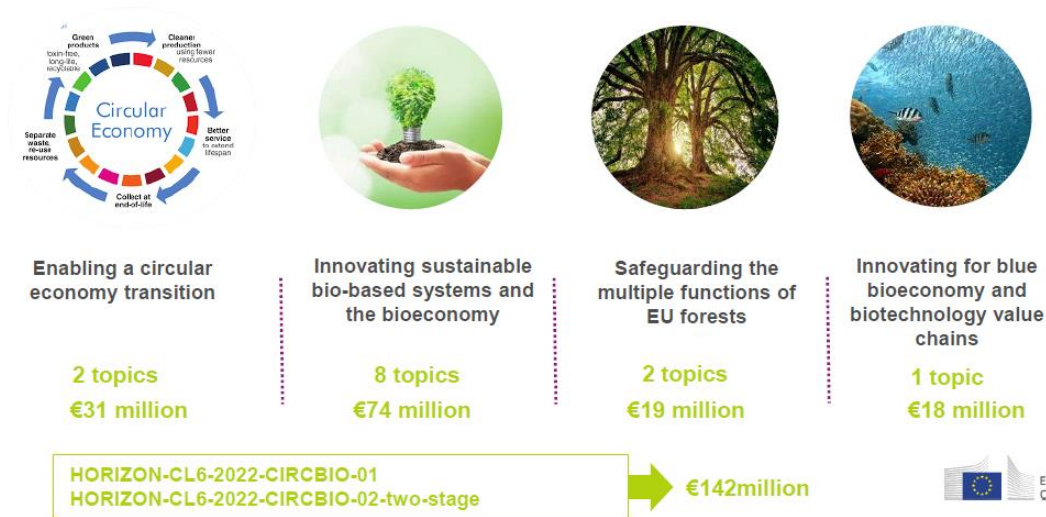


Oportunidades de Financiación Clúster 6 - HORIZONTE EUROPA

CALLS HORIZON-CL6-2022-CIRCBIO-01 &
HORIZON-CL6-2022-CIRCBIO-02-TWO-STAGE

Destination 3: Call Circular economy and bioeconomy sectors

CALLS CIRCULAR ECONOMY AND BIOECONOMY SECTORS



CALL HORIZON-CL6-2022-ZEROPOLLUTION-01

Destination 4: Clean environment and zero pollution

CALL CLEAN ENVIRONMENT AND ZERO POLLUTION



Halting emissions of pollutants to soils and waters

3 topics

€36 million



Protecting drinking water and managing urban water pollution

1 topic

€15 million



Addressing pollution on seas and ocean

no topic



Increasing environmental performances and sustainability of processes and products

no topic

HORIZON-CL6-2022-ZEROPOLLUTION-01



€51 million



CALL HORIZON-CL6-2022-CLIMATE-01

Destination 5: Land, ocean and water for climate action

CALL LAND, OCEAN AND WATER FOR CLIMATE ACTION

This call is not partitioned into « headings ». It includes 5 topics on:

- Climate sensitive **water allocation systems** and economic instruments
- Understanding the **oceanic carbon cycle**
- Demonstration **network on climate-smart farming** – boosting the role of advisory services
- Fostering the **resilience of food security**: from observation of changes to the development of resilience strategies
- **Forestry** - European **observatory of climate change impacts** and **demonstration network of climate smart restoration**

Call HORIZON-CL6-2022-CLIMATE-01



€75 million



Oportunidades de Financiación Clúster 6 - HORIZONTE EUROPA

CALL HORIZON-CL6-2022-COMMUNITIES-01

CALL HORIZON-CL6-2022-COMMUNITIES-02-TWO-STAGE

Destination 6: Resilient, inclusive, healthy and green rural, coastal and urban communities

CALLS RESILIENT, INCLUSIVE, HEALTHY AND GREEN RURAL, COASTAL AND URBAN COMMUNITIES

The two calls are not partitioned into « headings ». They include 7 topics on: ➡ €75 million

- **Empowerment of actors to innovate and act for transitions** (all)

Call HORIZON-CL6-2022-COMMUNITIES-01 ➡ €42 million

- Boosting **women-led innovation** in farming and rural areas
- Assessing and improving **labour conditions and health and safety at work** in farming
- Integrating **marine ecosystem service** valuation, conservation and restoration **in socio-economic models**
- **Social innovation in food sharing** to strengthen urban communities' food resilience
- Assessing the **socio-politics of nature-based solutions** for more inclusive and resilient communities

Call HORIZON-CL6-2022-COMMUNITIES-02-two-stage ➡ €33 million

- Empowering **rural communities and smart villages to innovate** for societal change (Smart solutions for smart rural communities)
- Developing **nature-based therapy for health and well-being**



Oportunidades de Financiación Clúster 6 - HORIZONTE EUROPA

HORIZON-CL6-2022-GOVERNANCE-01

Destination 7: Innovative governance, environmental observations and digital solutions in support of the Green Deal

INNOVATIVE GOVERNANCE, ENVIRONMENTAL OBSERVATIONS AND DIGITAL SOLUTIONS IN SUPPORT OF THE GREEN DEAL

HORIZON-CL6-2022-GOVERNANCE-01

€ 147 million

Innovating with governance models and supporting policies

6 topics



€ 54 million

Deploying and adding value to Environmental Observations

3 topics



€ 44 million

Digital and data technologies as key enablers

2 topics



€ 23 million

Strengthening agricultural knowledge and innovation systems

4 topics



€ 26 million



Enlaces de interés

•Cluster 6 Info days call 2022:

https://ec.europa.eu/info/research-and-innovation/events/upcoming-events/horizon-europe-info-days/cluster-6_en

•Cluster 6 Info day nacional call 2022 (CDTI):

https://eventos.cdti.es/ES/Infoday_Nacional_HE_Cluster6_Convc2022

•Cluster 6 y Clima (Clúster 5) Info day Andalucía call 2022 (AAC):

<https://juntadeandalucia.es/organismos/aac/servicios/actualidad/eventos/detalle/230118.html>

•Cluster 6 Work Programme 2021-2022: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2021-2022/wp-9-food-bioeconomy-natural-resources-agriculture-and-environment_horizon-2021-2022_en.pdf

•Cluster 6 website: https://ec.europa.eu/info/research-and-innovation/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/cluster-6-food-bioeconomy-natural-resources-agriculture-and-environment_en

•Horizon Europe Strategic Plan 2021-2024: <https://op.europa.eu/s/ufOf>

•Questions to the Research Enquiry Service: https://ec.europa.eu/info/research-and-innovation/contact/research-enquiry-service_en

Portal del Participante

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

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

All the external Horizon Dashboards will be unavailable on Thursday, 10.06.2021, between 12:30 and 19:30 CET due to a server maintenance. We apologise for any inconvenience this may cause.

Find calls for proposals and tenders

Search calls for proposals and tenders by keywords, programmes.

EU Programmes

Asylum, Migration and Integration Fund (AMIF)	Border Management and Visa Instrument (BMVI)	Customs Control Equipment Instrument (CCEI)	Citizens, Equality, Rights and Values Programme (CERV)	Creative Europe (CREA)	Customs Programme (JUST)
Digital Europe Programme (DIGITAL)	Europe Direct (ED)	European Parliament (EP)	European Solidarity Corps (ESC)	Erasmus+ Programme (ERASMUS+)	European Social Fund + (ESF)
European Maritime, Fisheries and Aquaculture Fund (EMFAF)	Fiscalis Programme (FISC)	Innovation Fund (INNOVUND)	Internal Security Fund (ISF)	Horizon Europe (HORIZON)	Single Market Programme (SMP)
Social Pragmatic and Specific Competences Lines (SOCPCL)	EU External Action (RELEX)	Justice Programme (JUST)	Protection of the Euro against Counterfeiting Programme (PERICLES)	Pilot Projects and Preparatory Actions (PPPA)	Programme for the Environment and Climate Action (LIFE)

•Funding and Tender portal:

<https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/home>

•Documentos de referencia:

<https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/howto-participate/reference-documents>

How to participate in 5 steps

- 1 Find an opportunity
- 2 Find partner(s)
- 3 Create an account
- 4 Register your organisation
- 5 Submit your proposal or offer

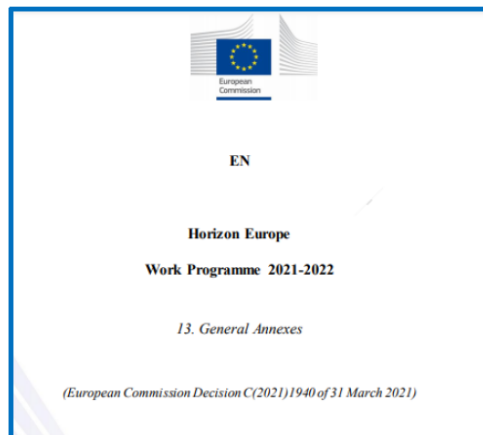
Learn how to find and apply for suitable EU funding and tender opportunities.

Learn more

Condiciones de participación



HE-WP 2021-2022 – Anexos Generales 13



*Horizon Europe - Work Programme 2021-2022
General Annexes*

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https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2021-2022/wp-13-general-annexes_horizon-2021-2022_en.pdf



Condiciones de elegibilidad

Consortium composition (collaborative projects)

- at least one independent legal entity established in a Member State, and **NEW**
- at least two other independent legal entities each established either in a different Member State or an Associated Country.

CSA: at least one legal entity established in a MS, AC or if provided for in the specific call conditions, in another third country.

Gender Equality Plan (applicable only from 2022 on) **NEW**

Participants that are public bodies, research organisations or higher education establishments from Members States and Associated countries **must have a gender equality plan**, covering minimum process-related requirements.

- A self-declaration will be requested at proposal stage (for all types of participants).
- Included in the entity validation process (based on self-declaration)



¿Quién es elegible para recibir financiación?



EU COUNTRIES

- Member States (MS) including their outermost regions
- The Overseas Countries and Territories (OCTs) linked to the MS.



NON-EU COUNTRIES

- Countries associated to Horizon Europe (AC)
- Low and middle income countries: See [HE Programme Guide](#).
- Other countries when announced in the call or exceptionally if their participation is essential



SPECIFIC CASES

- Affiliated entities established in countries eligible for funding.
- EU bodies
- International organisations (IO):
 - International European research organisations are eligible for funding.
 - Other IO are not eligible (only exceptionally if participation is essential)
 - IO in a MS or AC are eligible for funding for Training and mobility actions and when announced in the call conditions

Tipos de acción elegibles para financiación

Research and innovation action (RIA)

Activities to establish new knowledge or to explore the feasibility of a new or improved technology, product, process, service or solution.

Innovation action (IA)

Activities to produce plans and arrangements or designs for new, altered or improved products, processes or services.

Coordination and support actions (CSA)

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

Programme co-fund actions (CoFund)

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

Innovation and market deployment actions (IMDA)

Training and mobility actions (TMA)

Pre-commercial procurement actions/ (PCP)

Public procurement of innovative solutions actions (PPI)



Máxima intensidad de la financiación

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*



Criterios de evaluación – Novedades HE

Same criteria as in H2020

Same three award criteria: '**Excellence**', '**Impact**' and '**Quality and efficiency of the implementation**'.
Excellence only for ERC.


Adapted following lessons learnt

NEW

- The number of '**aspects to be taken into account**' have been **reduced**, ensuring that the same aspect is not assessed twice
- **Open Science** practices assessed as part of the scientific methodology in the excellence criterion
- **New approach to impact**: Key Impacts Pathways (KIPs)
- The assessment of the **quality of applicants** is assessed under 'implementation', rather than as a separate binary assessment of operational capacity
- Assessment of **management structures** has been removed.

Evaluación en una o dos etapas

Proposal scoring




1st stage

Criteria	Threshold
Excellence	4
Impact	4
Implementation	n/a
TOTAL	dynamic

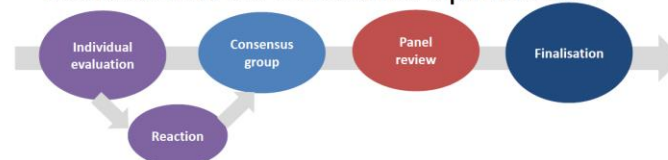
Closest to 3 times (but at least 2,5 times) the available budget invited to the 2nd stage

Single / 2nd stage

Criteria	Threshold	IA factor (ranking)
Excellence	3	n/a
Impact	3	x 1,5
Implementation	3	n/a
TOTAL	10	n/a




Probando nuevos procesos basados en las lecciones aprendidas



Right-to-act (Rebuttal)

NEW

- Objective is to increase transparency, to correct any factual or major misunderstandings by experts at an early stage, and provide more detailed feedback to applicants.
- Applicants will send their reactions to draft experts comments
- Experts will take applicants' reaction into account before finalising their final assessment.



Probando nuevos procesos basados en las lecciones aprendidas

Blind evaluation (in 1st stage)

NEW

- There is no evidence that the current proposal evaluation system is systematically biased.
- There are understandable concerns that evaluation experts may be swayed – perhaps unconsciously – in favour of proposals from well-known organisations in countries with better performing R&I systems.
- 'Blind' evaluation is a way to remove any real or perceived effect of such reputational bias.
- Experts evaluate without knowing the identity of participants.
- The work programme will include an additional admissibility criterion: applicants can not be disclosed in the narrative part of the proposal.

El concepto “multi-actor approach – MAA”



Eligibility conditions

The conditions are described in General Annex B.

The following additional eligibility criteria apply:

The proposals must use the multi-actor approach. See definition of the multi-actor approach in the introduction to this work programme part.

Pag 19 -21 Specific requirements for multi-actor projects:

- **Multi-actor approach** is a form of responsible research and innovation RRI,
- Aims to make the R&I process and its outcomes more **demand-driven, reliable and relevant to society.**
- **More than just widely disseminating the results of a project, or listening to the views of a board of stakeholders.**
- **Genuine and sufficient involvement of a targeted diversity of actors, (end-) users of the project results such as farmers / farmers' groups, foresters / foresters' groups, fishermen / fishermen's groups, advisors, food processors, businesses, consumer associations, local communities, citizens, civil society organisations including NGOs, government representatives, etc.**
- **All over the whole course of the project: from participation in project planning and experiments to implementation, dissemination of results and a possible demonstration phase.**
- **Building blocks for the project proposal are expected to come from science as well as from practice and from intermediaries: it is a 'co-creation' process. End-users and practitioners are to be involved, not as a study-object, but to use their practical and local knowledge and/or entrepreneurial skills to develop solutions and create 'co-ownership' of results for (end-) users and practitioners.**

DOCUMENTOS DE TRABAJO PARA LA PREPARACIÓN DE PROPUESTAS

- [Work Programme HE-Cluster 6 2021-2022](#)
- [Horizon Europe Work Programme 2021-2022. 1. General Introduction](#)
- [Horizon Europe Work Programme 2021-2022. 13. General Annexes](#)
- [Standard Proposal template \(RIA&IA\) + Standard Application Form \(HE RIA, IA stage 1\)](#)
- [Evaluation Form RIA/IA](#)
- [Standard Proposal template \(CSA\)](#)
- [Evaluation Form CSA](#)
- [EU Funding & Tenders Online Manual EU Funding Programmes 2021-2027](#)
- [Horizon Europe – Programme Guide](#)
- [EU Grants. AGA – Annotated Model Grant Agreement](#)

Las novedades de Horizonte Europa, visibles en Clúster 6



Principales Novedades:



Clúster 6

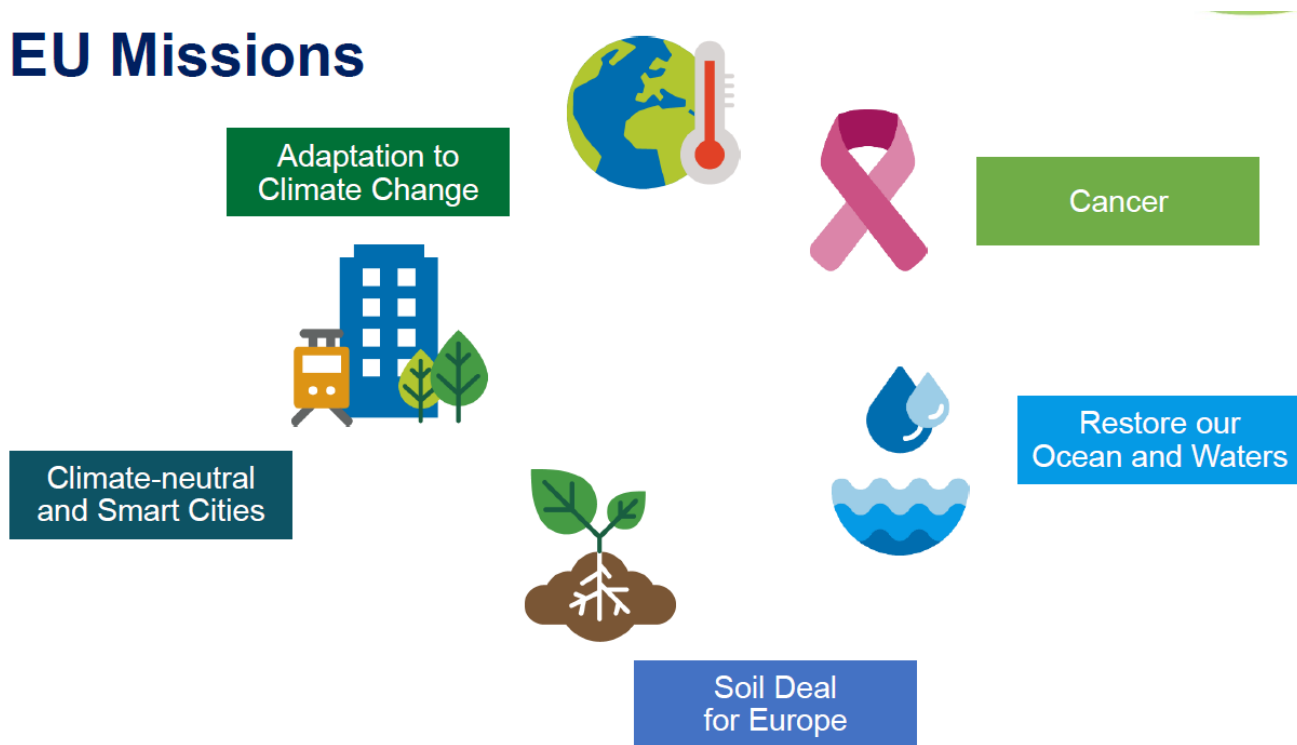
EU Missions

The climate and health crises tackled through new way of working.

- **rooted in research and innovation**, aiming to address **societal challenges** and reconnect citizens with the EU
- directly **support EU priorities** such as the European Green Deal, Europe's Beating Cancer Plan and the New European Bauhaus etc.
- across policy areas, fields of expertise and science, engaging with companies, local communities and the innovation community



Five EU Missions





Soil Deal for Europe



Create 100 living labs and lighthouses to lead the transition towards healthy soils by 2030.

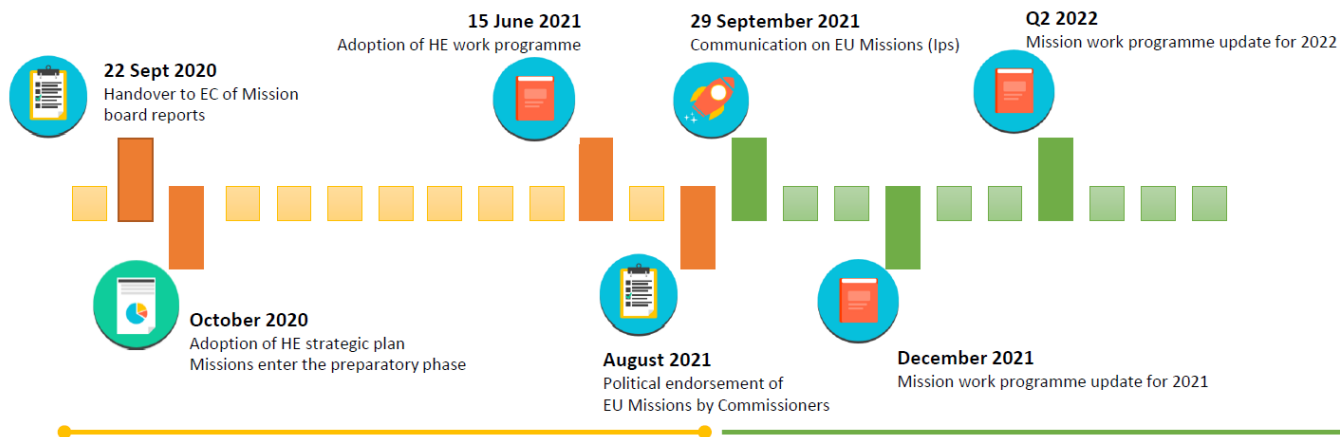
- Protect and restore soils in Europe and beyond.
- Put communities and stakeholders at the centre of the innovation process to co-create knowledge and solutions in real-life conditions.
- Have to act together so that future generations inherit clean, productive and resilient soils for food, people, nature and climate.





EU
MISSIONS

Timeline



Missions' preparatory phase:

Preparation of solid implementation plans
Preparatory actions in the WP to lay foundation for missions' implementation

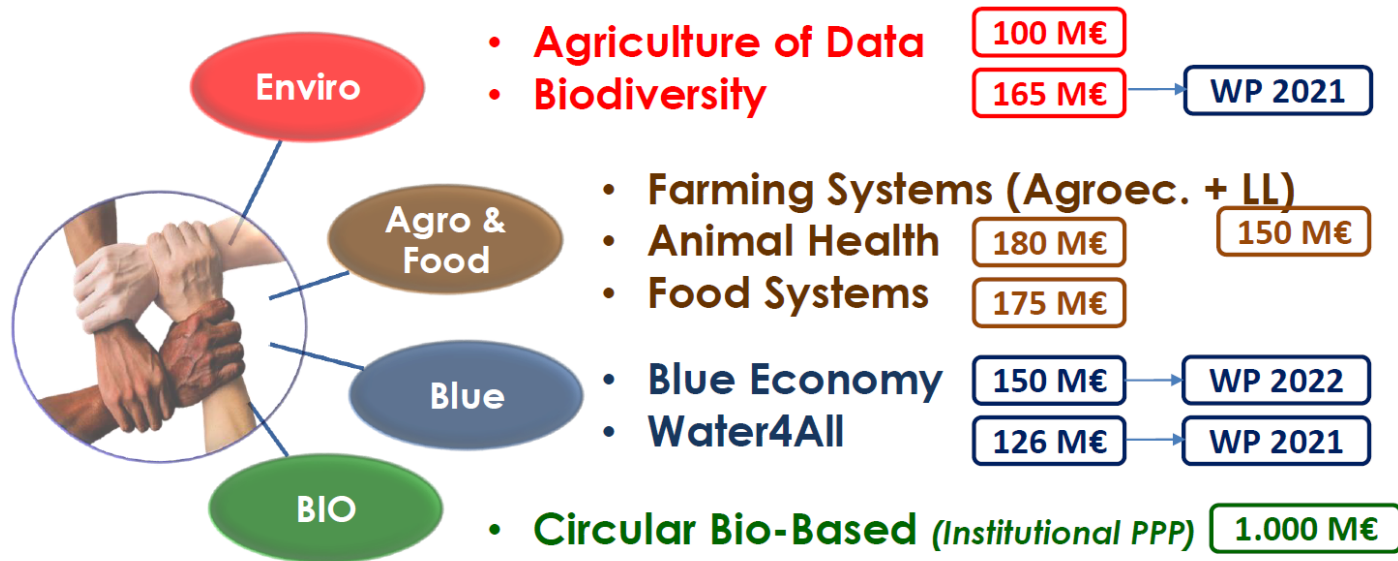
Missions' implementation phase:

Two Missions work programme amendments (Q4 2021, Q2 2022) to start missions implementation on the ground.

El primer programa de trabajo de misiones

- CSAs con deadline en septiembre y octubre
- **WP2021:**
 - Actualización con varios topics por misión con publicación a **finales de 2021**
 - Deadlines **entre marzo y abril 2022**
- **WP2022:** publicación prevista para **abril 2022**

Más de 2.000 M€ de la Comisión para Partnerships



Enlaces de interés

- [Biodiversa+, the European Biodiversity Partnership](#)
- [PRIMA partnership](#)
- [Water4All](#)
- [A climate neutral, sustainable and productive Blue Economy](#)
- [Circular Bio-Based Europe](#)
- [European Partnerships in food, bioeconomy, natural resources, agriculture and environment](#)
- [European Partnerships in Horizon Europe](#)
- [Implementation Plans for the EU Missions](#)

Servicios de apoyo – Agencia Andaluza del Conocimiento



Enterprise Europe Network



Servicios de apoyo de la AAC





Enterprise Europe Network

EEN presencia global

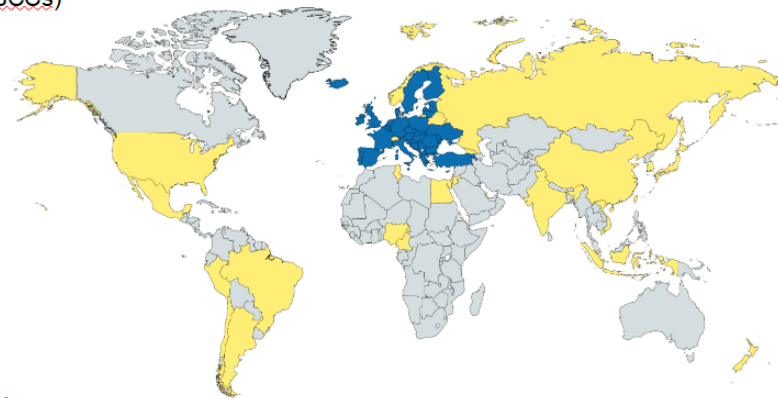
EU Member States +

- | | |
|--------------|---------|
| Iceland | Armenia |
| Albania | Turkey |
| N-Macedonia | Moldova |
| Montenegro | Serbia |
| Bosnia Herz. | Ukraine |
| | Kosovo |



Business Cooperation Centres (BCCs) *

- | | |
|-------------|-------------|
| Switzerland | Mexico |
| Norway | Argentina |
| Russia | Brazil |
| Belarus | Chile |
| Georgia | Peru |
| Qatar | South Korea |
| Tunisia | India |
| Egypt | Japan |
| Nigeria | China |
| Cameroon | Indonesia |
| Israel | Singapore |
| Jordan | Taiwan |
| New Zealand | Vietnam |
| USA | |



**not funded by EU*
Canada and Uruguay joined recently



The world's largest support Network for SMEs with international ambitions

Enterprise Europe Network

¿Cómo le podemos ayudar?



Una combinación de **experiencia en temas internacionales** con **conocimiento local** que posibilite el posicionamiento en nuevos mercados

Ubicada en su región conectada al mundo



The world's largest support Network for SMEs with international ambitions

PARTENARIADOS INTERNACIONALES

Mercado tecnológico

Brokerage events

Misiones

APOYO Y ASESORAMIENTO

Asesoramiento en normativa europea

Información de Mercados

IPR

APOYO A LA INNOVACIÓN

Acceso a financiación

Servicios de Gestión a la Innovación

Transferencia de Tecnología



¿Cómo buscar socios para proyectos europeos ?

El “**Marketplace**” de la Red, contiene multitud de perfiles de empresas y centros de investigación que le permiten encontrar el tipo de socio deseado. Además, organizamos

Matchmaking events across Europe where SMEs can meet potential business partners in person.

Company missions where we set up and prepare you for targeted international meetings with strong business prospects



The world's largest support Network for SMEs with international ambitions



La **Enterprise Europe Network** gestiona la mayor base de datos de **oportunidades de colaboración a nivel internacional**:

- 1.- Búsquedas en la **BBDD** de socios tecnológicos
- 2.- Publicar búsquedas de socios y necesidades tecnológicas



Agencia Andaluza del Conocimiento

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Junta de Andalucía

Consejería de Transformación Económica,
Industria, Conocimiento y Universidades

Agencia Andaluza del Conocimiento