



AGÊNCIA NACIONAL  
DE INOVAÇÃO



## Infoweek “Iniciar 2022 com o Horizonte Europa”

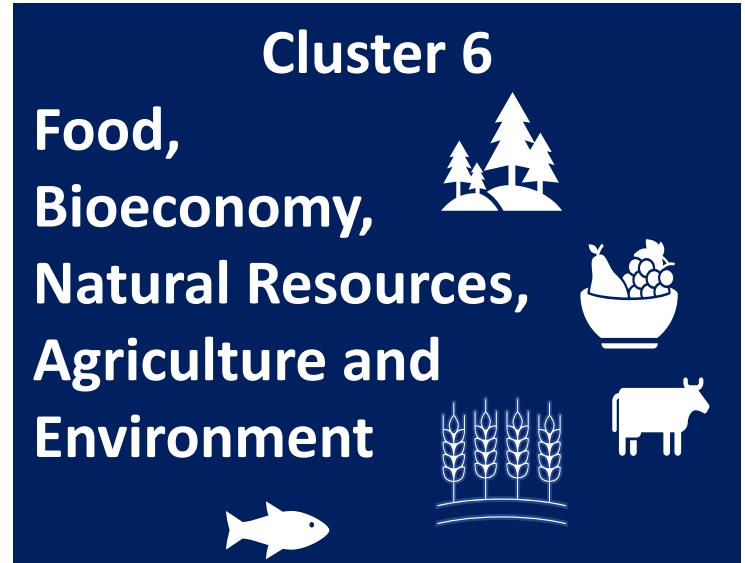
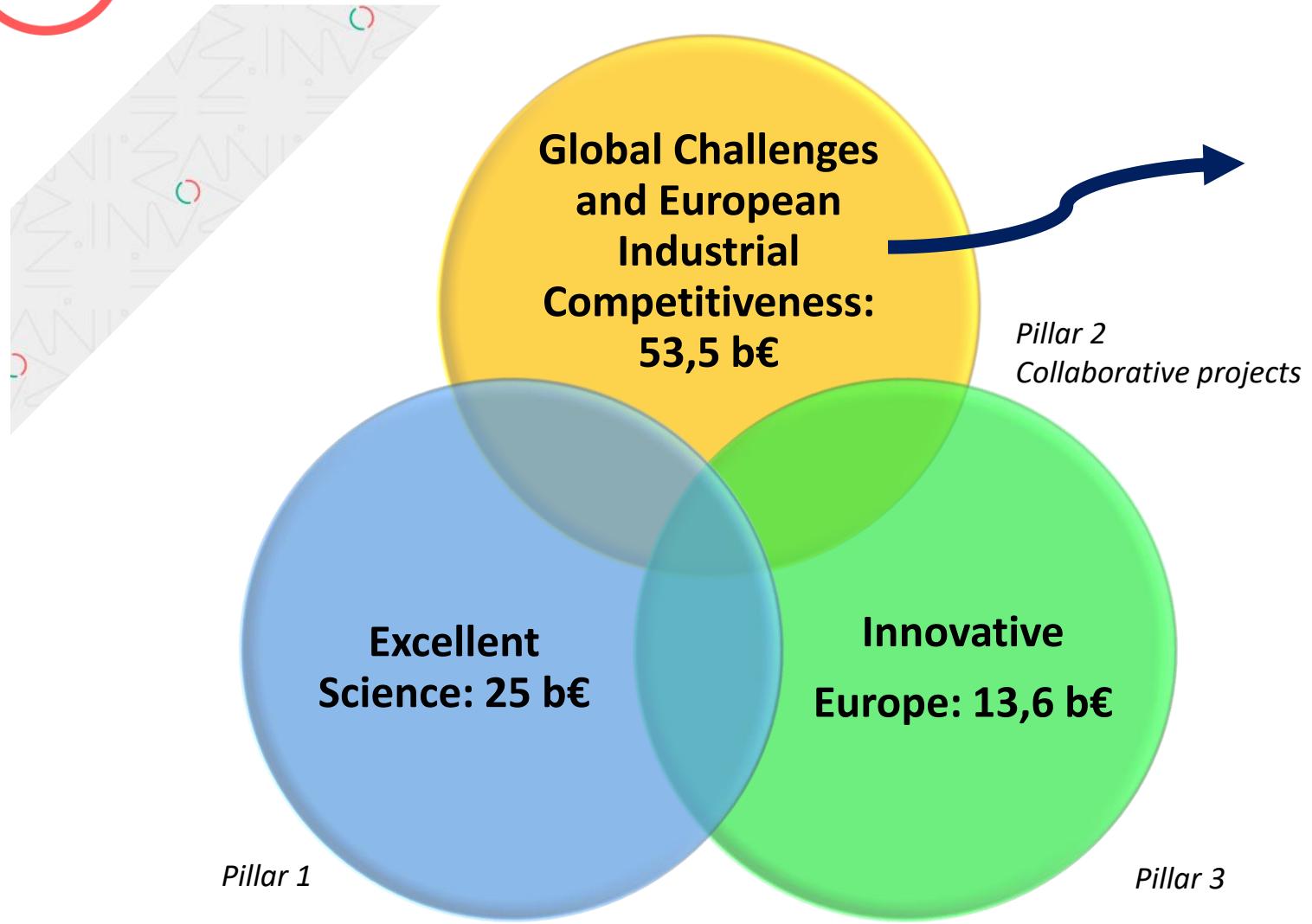
**Alimentação, Bioeconomia, Recursos Naturais, Agricultura e Ambiente  
(Cluster 6)**

NCPs Cluster 6

10<sup>th</sup> January 2022



# Horizon Europe



Widening participation and strengthening the European Research Area: 3,4 b€

## 7 Intervention Areas (2021-2027)

Defined in Horizon Europe  
Reference documents

3



### 1. Environmental Observation



### 2. Biodiversity & Natural Resources



### 3. Agriculture, Forestry & Rural Areas



### 4. Seas, Oceans & Inland Waters



### 7. Circular Systems



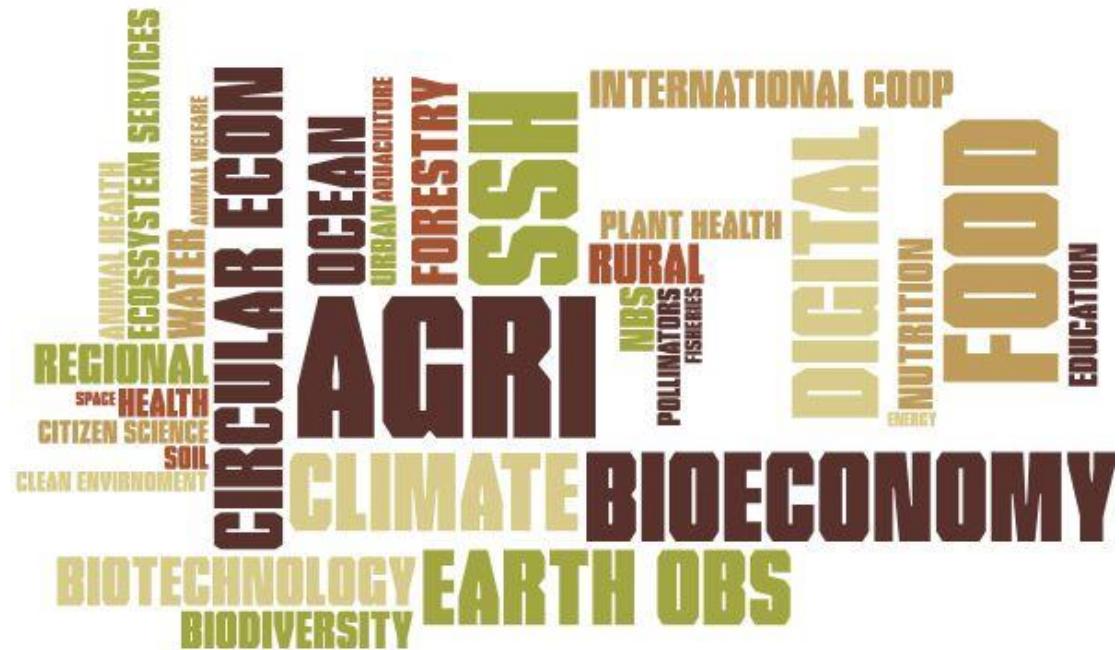
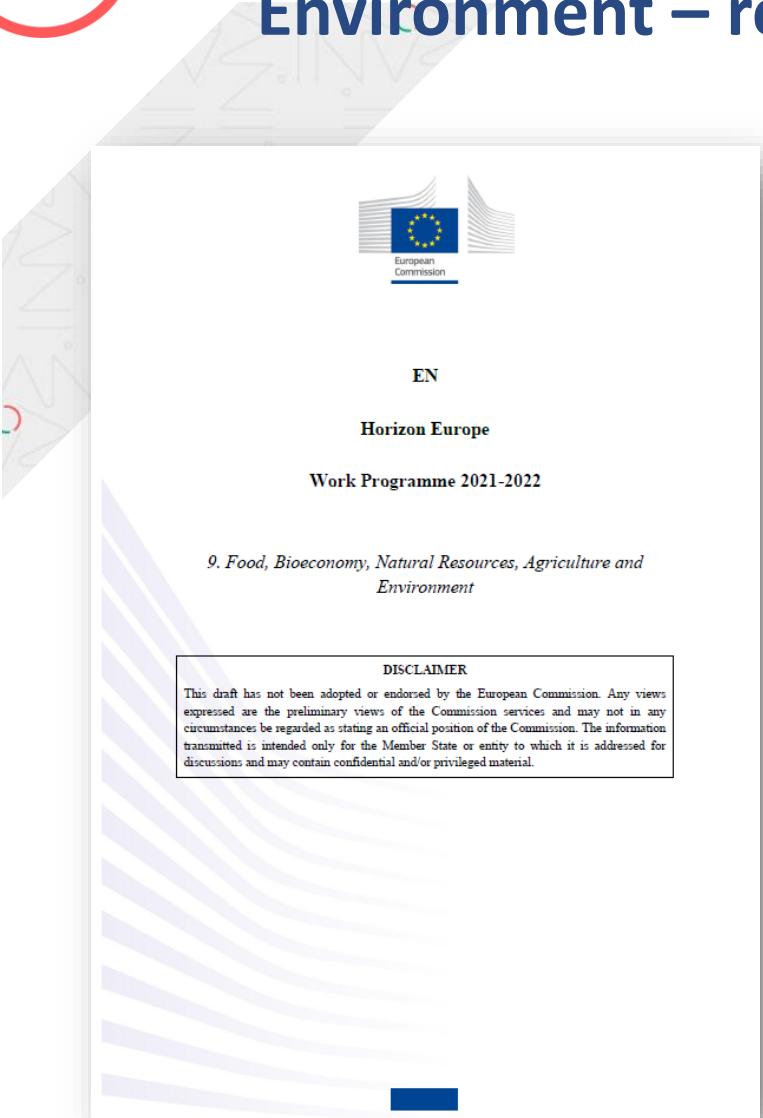
### 6. Bio-based Innovation Systems in the EU Bioeconomy



### 5. Food Systems



# Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment – reference document



**Impact-driven** (from Strategic Plan 2021-2024)

impacts are described in introduction to each section - “destination”



# Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment - policy context



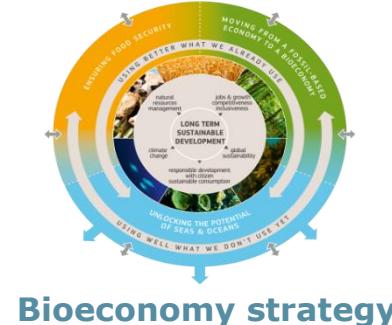
United Nations  
Framework Convention on  
Climate Change

Farm to Fork  
Strategy  
For a fair, healthy and  
environmentally-friendly



The European  
Green Deal

EU FOREST STRATEGY



Bioeconomy strategy



Circular economy



Climate &  
energy



EU PLASTICS STRATEGY



A European  
Industrial Strategy  
#EUIndustrialStrategy



Digital single  
market

THE COMMON  
AGRICULTURAL  
POLICY  
See infographic



CAP & EIP-AGRI

EU BIODIVERSITY STRATEGY  
Bringing nature back into our lives

EU General Food Law



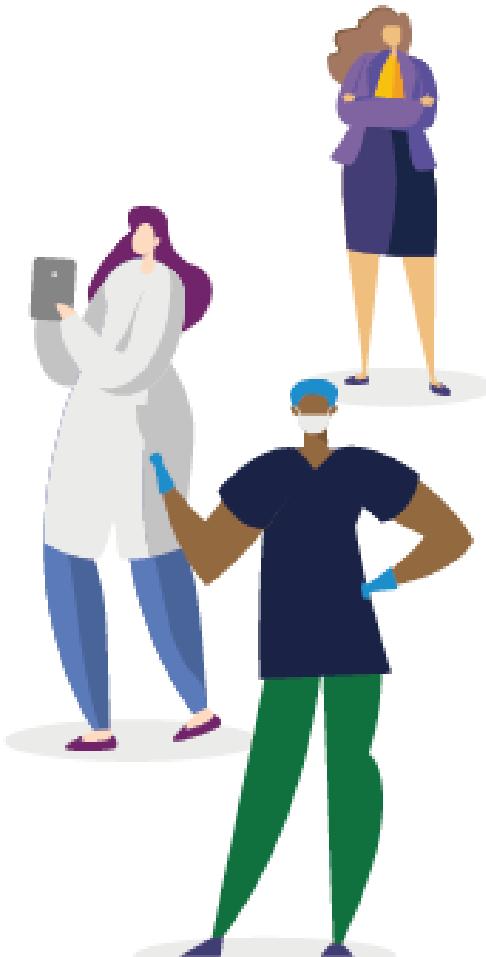
# Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

## Destinations 2021-2022 & 2023-2024

Destination 1 <b>BIODIV</b>	Destination 2 <b>FARM2FORK</b>	Destination 3 <b>CIRCBIO</b>	Destination 4 <b>ZEROPOLLUTION</b>	Destination 5 <b>CLIMATE</b>	Destination 6 <b>COMMUNITIES</b>	Destination 7 <b>GOVERNANCE</b>
• Biodiversity and Ecosystem Services	• Fair, healthy and environmentally-friendly food systems from primary production to consumption	• Circular economy and bioeconomy sectors	• Clean environment and zero pollution	• Land, oceans and water for climate action	• Resilient, inclusive, healthy and green rural, coastal and urban communities	• Innovative governance, environmental observations and digital solutions in support of the Green Deal
<b>13 topics</b> 141 M€	<b>20 topics</b> 230,5 M€	<b>13 topics</b> 142 M€	<b>4 topics</b> 51 M€	<b>5 topics</b> 75 M€	<b>7 topics</b> 75 M€	<b>15 topics</b> 147 M€

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- Find the **topic** you want to apply for (may search by key-word all WP): read very carefully and understand terminology (e.g. expected impact, expected output, scope)



# GET involved and informed beforehand

Get involved in the R&I priorities discussion

[\*Grupo Nacional de Discussão do Horizonte Europa\*](#)  
[\*Pilar II & Pilar III\*](#)

At the moment:  
Work-programme 2023-2024



# Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

## Deadlines 2022

**February 15**  
**(Second-stage:  
September 1)**

- 1) Biodiversity
- 3) Circular Economy
- 4) Zero Pollution

**February 23**  
**(Second-stage:  
September 6)**

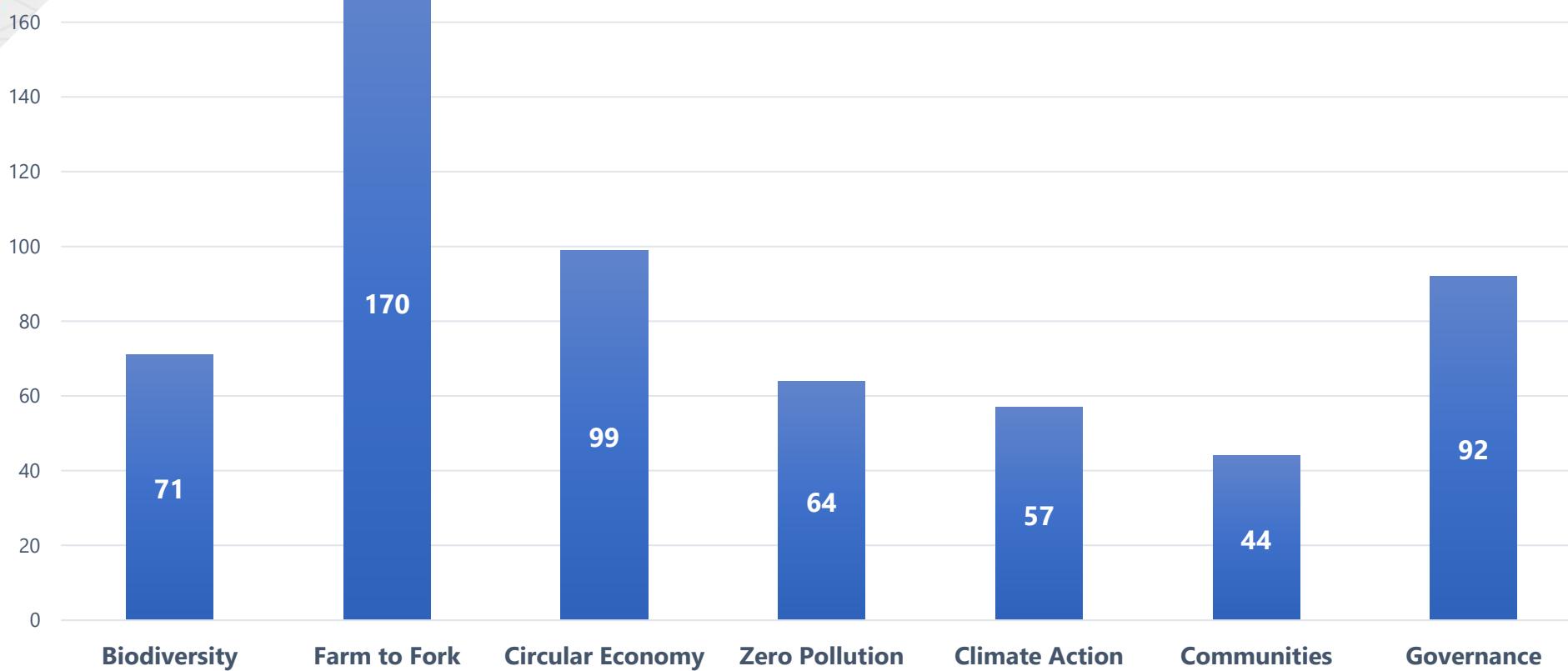
- 2) Farm to Fork
- 5) Climate Action
- 6) Communities

**March 10**

- 7) Governance



## Number of Proposals submitted in Cluster 6 2021





# Horizon Europe – other approaches for greater impact



*Institutionalized partnership, calls with opening dates expected to 2022*

**Circular Bio-based Europe (2 b€)**

[https://ec.europa.eu/info/horizon-europe/european-partnerships-horizon-europe/candidates-food-security\\_en](https://ec.europa.eu/info/horizon-europe/european-partnerships-horizon-europe/candidates-food-security_en)

*Co-funded; calls with opening dates in 2021-22*



Rescuing Biodiversity to Safeguard Life on Earth

<https://www.biodiversa.org/1772>

Water4All

Climate Neutral, Sustainable & Productive Blue Economy





# Water4All Joint Call 2022 Pre-announcement



## Topics:

- 1 - Resilience, adaptation and mitigation to hydroclimatic extreme events
- 2 - Tools for water management in the context of hydroclimatic extreme events
- 3 - Improved water governance in the context of hydroclimatic extreme events and international contexts

## Participating countries



# Horizon Europe – other approaches for greater impact



*Co-funded; calls with opening dates in 2023-24*



**Safe & Sustainable Food System**

**Animal Health & Welfare**

**Accelerating Farming Systems Transitions**

**Agriculture of Data**





# ANI website

Evento Nacional de promoção das calls 2022 do Horizonte Europa - Cluster 6

A ANI organiza no próximo dia 23 de novembro, em formato *online* (10h00-12h30), um Evento Nacional para a promoção das *calls* 2022 do Cluster 6 do Horizonte Europa, com a presença de representantes da Comissão Europeia.

Aproveite esta oportunidade para conhecer melhor as *calls* de 2022, nomeadamente o seu contexto político e estratégico, assim como alguns conselhos para preparar uma proposta de sucesso.

Este evento contará com a presença dos NCPs do *Cluster 6* e dois oradores representantes da Comissão Europeia, **Tiago Freitas** (*Directorate-General for Research and Innovation*) e **Maria José Amaral** (*Research Executive Agency*), que estarão disponíveis para esclarecer as suas dúvidas.

**Candidaturas ao Horizonte Europa: Conselhos para a Submissão de Propostas**

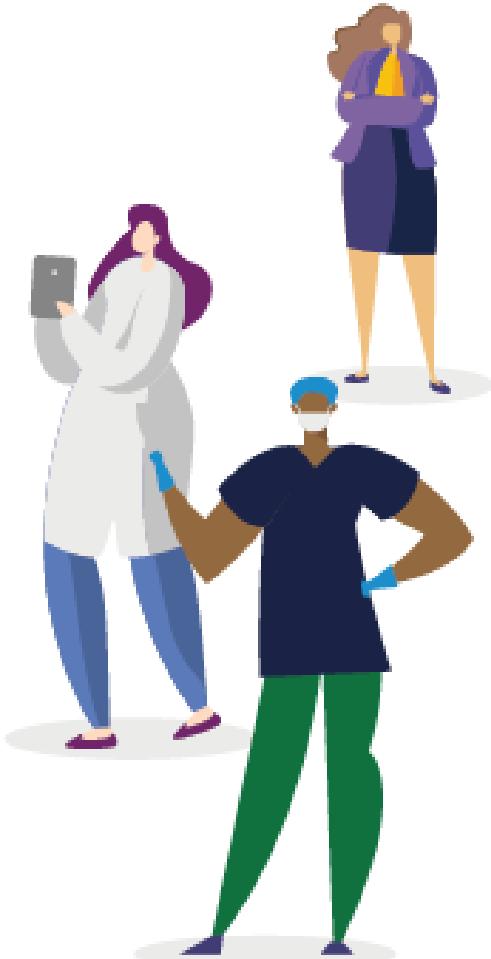
ANI - Agência Nacional de Inovação • 98 views • 3 weeks ago

A Comissão Europeia apresentou 7 conselhos para a submissão de propostas no Funding & Tenders Portal (F&T Portal) do Horizonte Europa. Em Portugal e no âmbito da rede PERIN, a ANI é responsável.



HORIZONTE EUROPA - [Programa de Trabalhos 2021-2022 do Cluster 6](#): “Alimentação, Bioeconomia, Recursos Naturais, Agricultura e Ambiente” – [Tópicos 2022](#)





# GET informed

Get informed of all the initiatives, calls and HE hot topics

[Contact List](#)

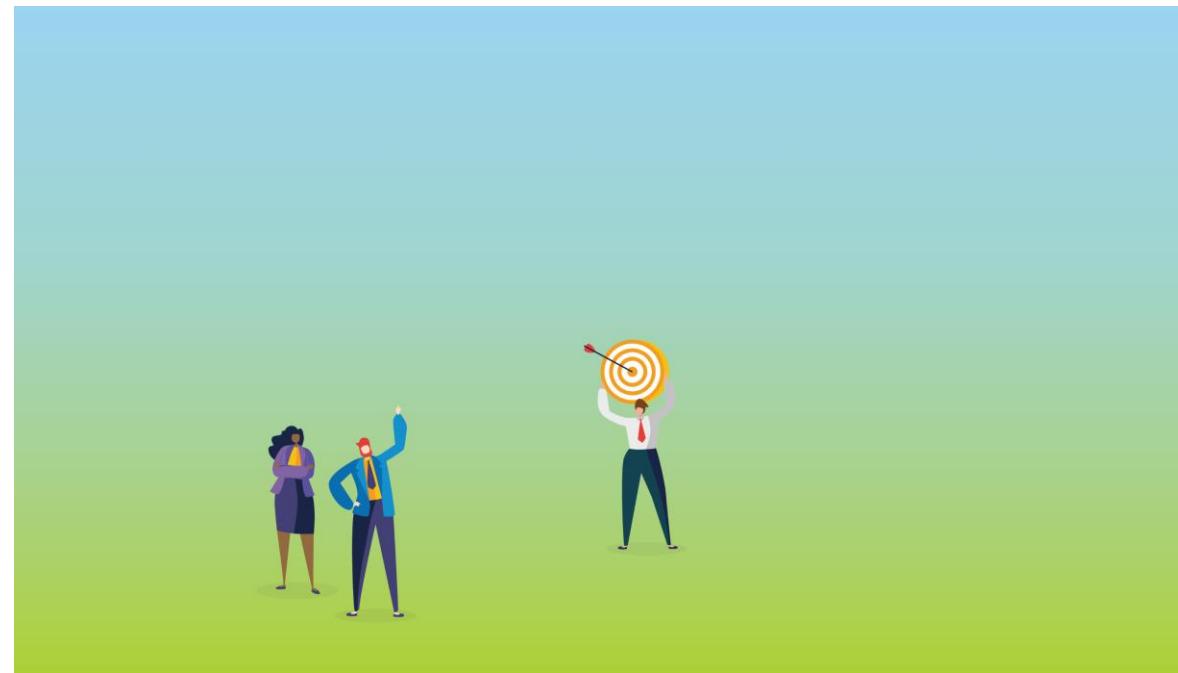


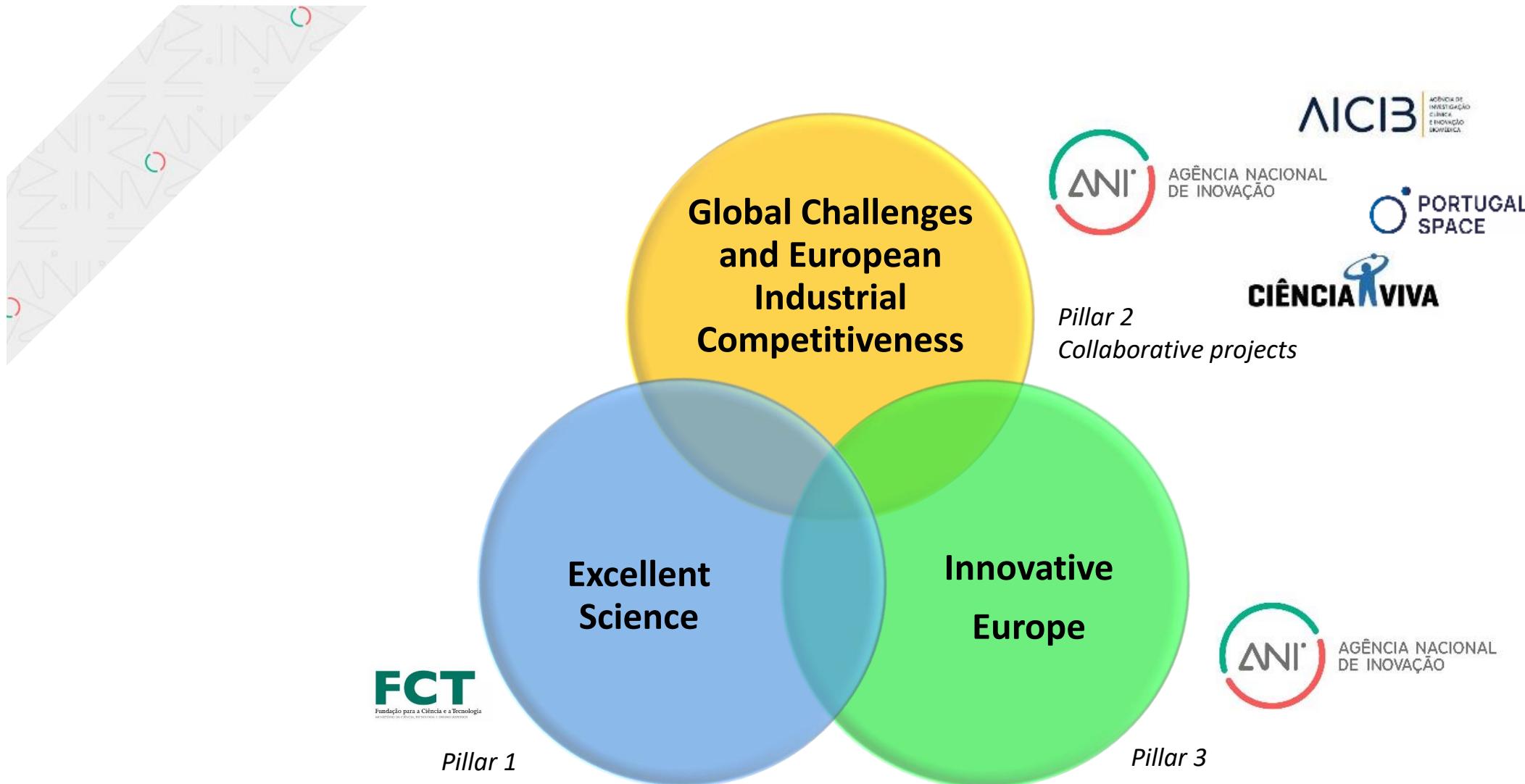
## Register in the EU experts evaluators database

**Get experience, meet your peers!**

You can click [\*\*here\*\*](#) to register at any time

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/work-as-an-expert>







# Cluster 6 team at ANI

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