



Focus Group 'Production of protein crops under climate change'

Berlin, Germany
20-21 November 2024

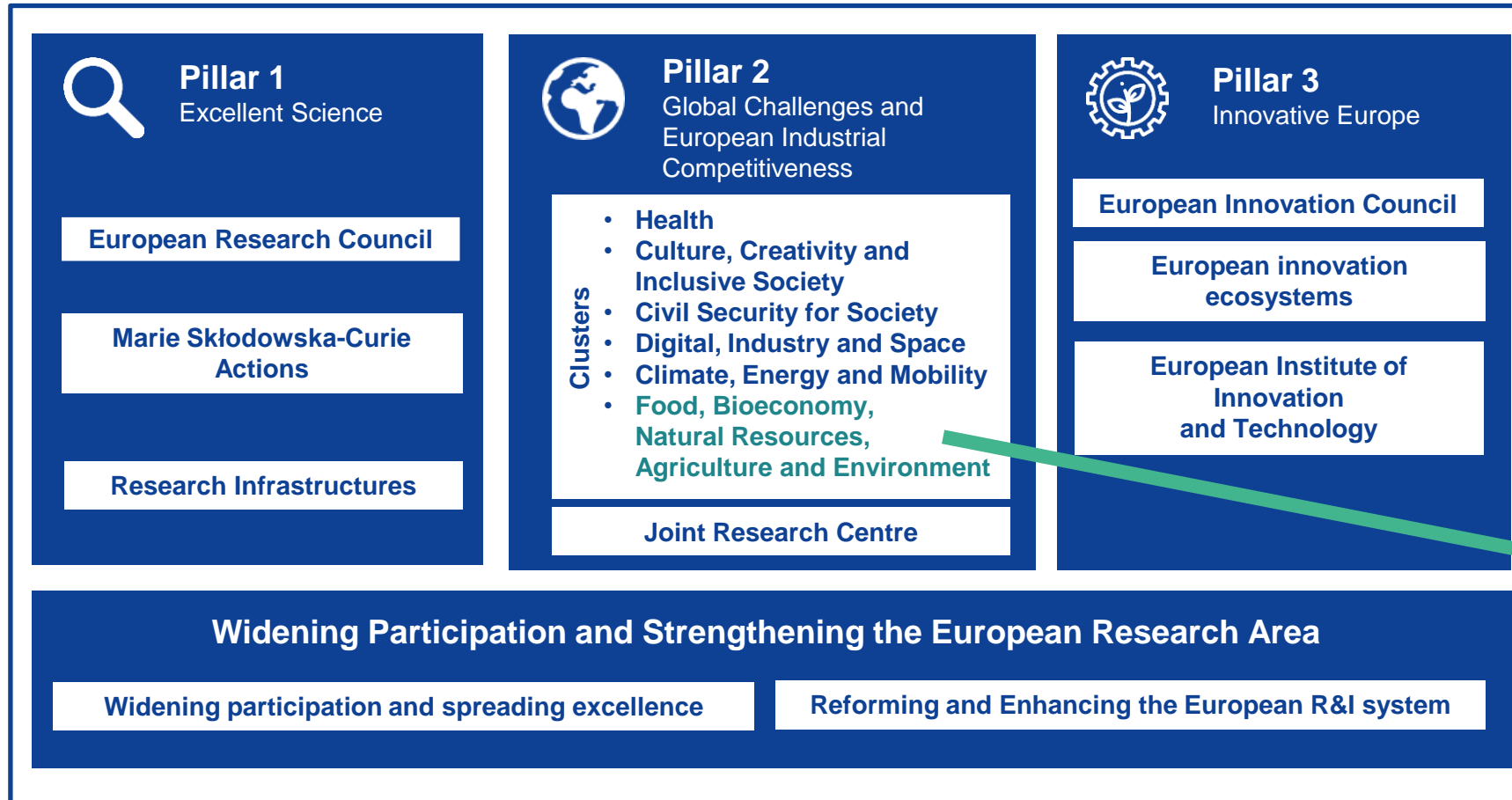
Horizon Europe: EU's key funding programme for research and innovation

Paola Alejandra Eulalio
Unit F.2 Research & Innovation
European Commission, DG Agriculture and Rural Development

Horizon Europe:



HE 2021-2027: €95.5 billion




€9 billion
Budget Cluster 6
2021-2027

HE resources for R&I in agriculture, forestry and rural areas (IA3)



**1/3 of the EUR 9 billion Cluster 6 budget allocated to R&I in agriculture forestry and rural areas :
Intervention Area 3**



Twice the allocated budget to similar thematic R&I priorities in the previous period



Horizon Europe programming cycle



- [Horizon Europe work programmes](#) set out the funding opportunities through **thematic calls for proposals and topics**.
- From Strategic Plan (SP) impacts derive the Work programmes (WP) destinations.
- WP follow a structured process of **co-creation and consultation**:
 - Analysis of the state of the art, including results of research projects and conclusions from expert groups
 - Commission internal consultation on policy needs
 - Early involvement and exchange with MS
 - Stakeholder and public consultations

HE Strategic Plan 2025-2027

- Building from HE legislation, gap analysis, EU political priorities and after open public consultation on the ‘past, present and future of Horizon Europe’.
- It sets 3 ‘**key strategic orientations**’ to address key global challenges such as climate change, loss of biodiversity, the digital transition and an ageing population:



Green transition



Digital transition



A more resilient,
competitive, inclusive &
democratic Europe



Horizon Europe strategic plan
2025-2027

- It describes 32 ‘**expected impacts**’ of HE activities; among those under Cluster 6:
 - ‘27. *Fostering mitigation of and adaptation to climate change in areas and sectors covered by Cluster 6*’
 - ‘30. *Ensuring healthy food and nutrition security by making agriculture, fisheries, aquaculture and food systems sustainable, resilient, inclusive and within planetary boundaries*’
 - **Research activities will also aim to bolster plant health, protect animal health and welfare, foster sustainable livestock systems, and leverage the potential of protein and underutilized crops.**



Examples of relevant EU funded projects (H2020 & HE)

Valorisation of ecosystem services, value chains:



Breeding:



Intercropping:



Underutilised crops:



Diversified farming system:



Mixed farming/agroforestry/agroecology:



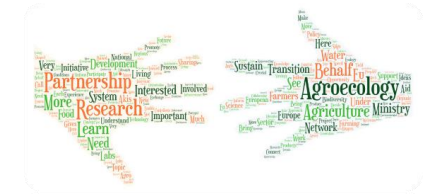


Instruments and actors: boosting implementation of R&I and impact on the ground

Research & Innovation

Cluster 6 Work Programmes

EU co-funded partnerships



Innovation & Knowledge exchange



Multi-Actor Approach (MAA)

Missions



'A Soil Deal for Europe'



-  Horizon 2020 / Horizon Europe
-  Common Agricultural Policy





**Thank you for
your attention!**

EU CAP Network Focus Group 'Production of protein crops under climate change'

20-21 November 2024 | **Berlin, Germany**

All information on the Focus Group is available on the webpage:

<https://eu-cap-network.ec.europa.eu/focus-group-production-protein-crops-under-climate-change>

