

Horizon Europe Missions

#HorizonEU #EUmissions

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This presentation is based on the Commission Proposals for Horizon Europe and the draft legal texts on Horizon Europe agreed between the European Parliament and the Council in March/April 2019. It does not represent the official view of the European Commission.



Missions – Why, What and How

Why missions?

- Bring Europe closer to people (What does the EU do concretely about issues they care about)
- EC priorities (Green Deal, Cancer Action Plan, Conference on the Future of Europe)
- Different way to deliver on public goods (more impact, portfolio approach, aligning programmes and policy)

What are missions

R&I missions should:

- Be **bold and inspirational**, with wide societal relevance;
- Indicate a **clear direction**: targeted, measurable and time-bound;
- Be **ambitious but realistic** research and innovation actions;
- Spark innovation **across disciplines, sectors and actors**;
- Be based on a **bottom-up approach** of multiple solutions



<https://europa.eu/!kw43Uc>



EU missions

- Strong visibility and **impact**
- Achieve a bold, inspirational and measurable **goal** within a set timeframe
- Find **solutions** to some of the major challenges faced by European citizens
- Concerted efforts to **deliver** on objectives, beyond R&I
- Bring Europe **closer** to its citizens

Adaptation to climate change, including societal transformation



5 mission areas

Cancer

Healthy oceans, seas, coastal and inland waters

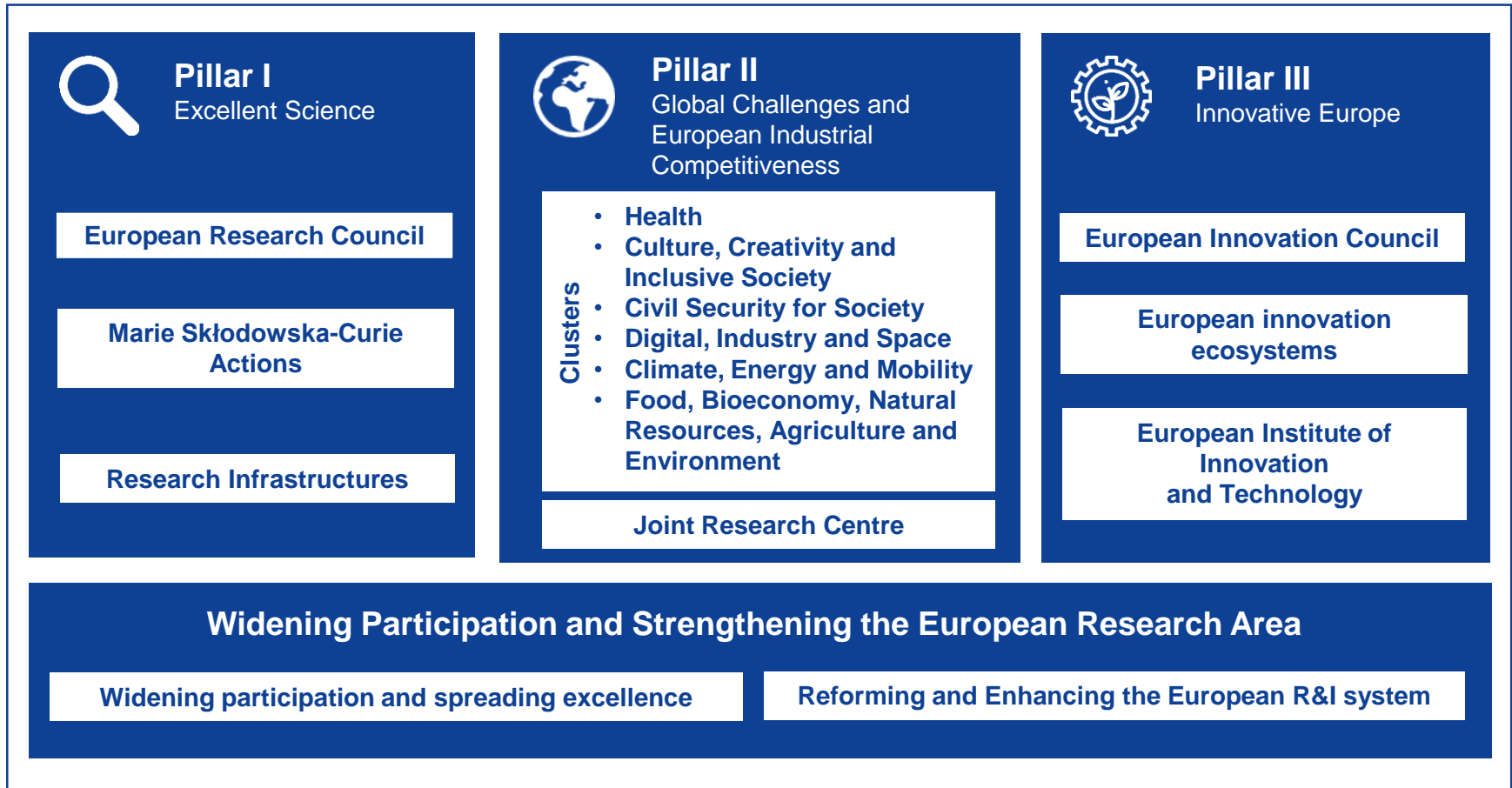


Climate-neutral and smart cities



Soil health and food

Horizon Europe Structure



Missions shall be programmed within the **Pillar II**, 'Global Challenges and European Industrial Competitiveness', but may also benefit from actions carried out within other parts of the Programme as well as complementary actions carried out under other Union funding programmes.

How do we implement missions?

Beyond Horizon Europe

- To have real impact, support is needed beyond European publicly funded research and innovation:
 - Align policy and legislation
 - Align other funding and financial instruments to support deployment
 - Align with national and regional strategies

How do we implement missions ?

Cooperation with Member States

- Close cooperation on definition of mission targets
- Synergies with national and regional strategies

Coordination with the European Parliament

- Link to citizens and political priorities

Timeline

- Summer 2020 – Citizen engagement
- 22 sept, R&I days: Handover advice of mission boards
- Q4 2020:
 - Final reports of the Mission Boards, including proposals for mission implementation
 - Adoption of the Strategic Plan, including missions
 - Commission Communication on missions
- Q1 2021:
 - HE Work Programme adoption and first mission calls

Mission Starfish 2030: Restore our Ocean and Waters

- The Mission proposes a holistic and coherent 2030 vision to address the various interacting and cumulative threats to our ocean and waters.
- Inspired by the shape of the starfish, the Mission will address five interdependent challenges via five overarching objectives for 2030:

Filling the knowledge
and emotional gap

Zero Pollution



Regenerating marine
and water ecosystems

Revamping
governance

Decarbonising
our ocean, seas
and waters





Get involved!

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