

# Horizon Europe

THE NEXT EU RESEARCH & INNOVATION  
INVESTMENT PROGRAMME (2021 – 2027)

#HorizonEU

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# Horizon Europe

The ambitious EU research and innovation framework programme (2021-2027)



**to strengthen the EU's scientific and technological bases and the European Research Area (ERA)**

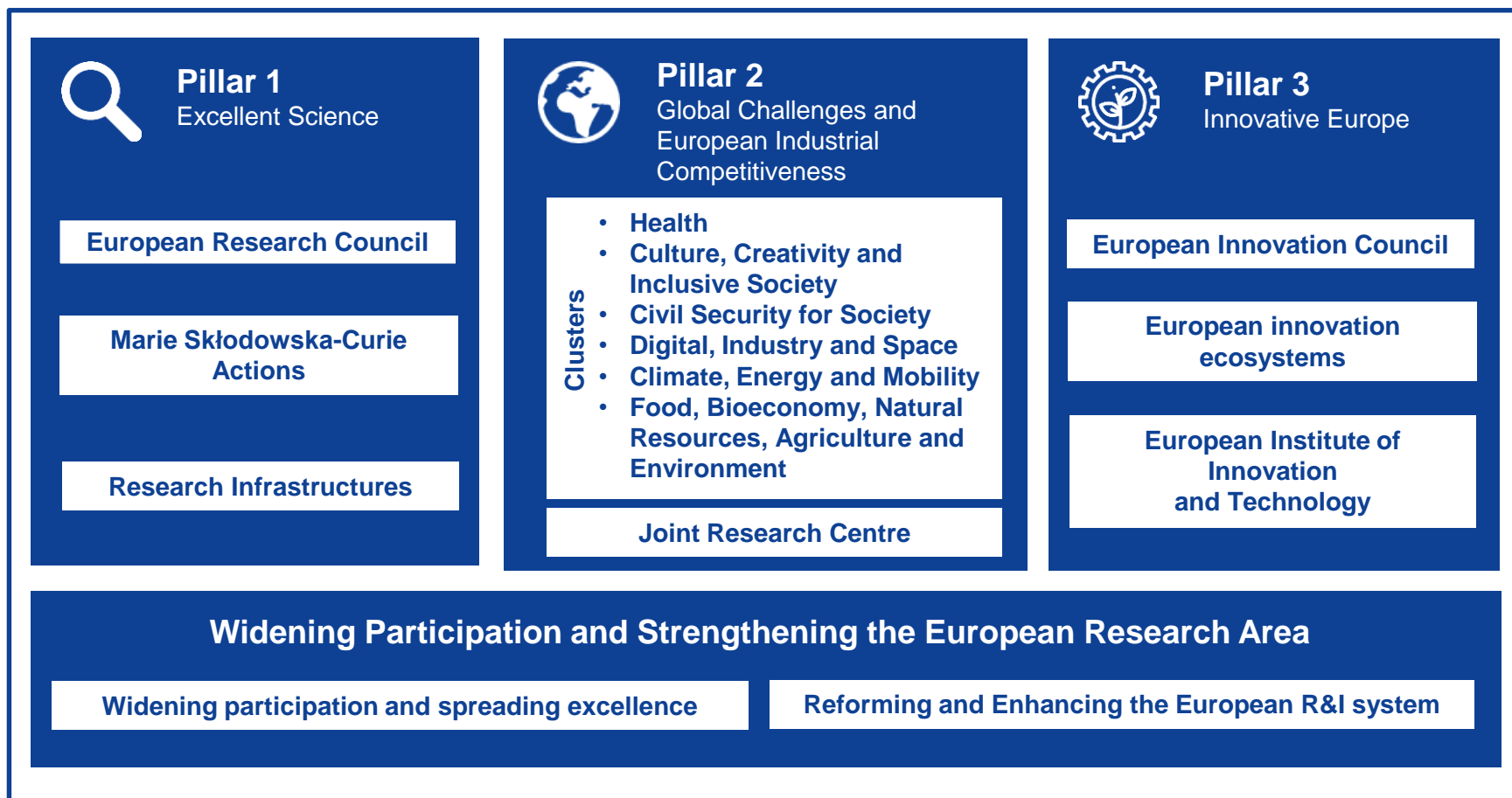


**to boost Europe's innovation capacity, competitiveness and jobs**



**to deliver on citizens' priorities and sustain our socio-economic model and values**

# Horizon Europe: Preliminary structure



# Lessons Learned

## from Horizon 2020 Interim Evaluation

# Key Novelties

## in Horizon Europe



Support breakthrough innovation



European Innovation Council



Create more impact through mission-orientation and citizens' involvement



R&I Missions



Strengthen international cooperation



Extended association possibilities



Reinforce openness



Open science policy



Rationalise the funding landscape



New approach to Partnerships



Encourage participation



Spreading Excellence



# European Innovation Council

Support to innovations with breakthrough and disruptive nature and scale up potential that are too risky for private investors (**70% of the budget earmarked for SMEs**)

**European  
Innovation Council  
– a one-stop-shop**

Helping innovators create markets of the future, leverage private finance, scale up their companies, Innovation centric, risk taking & agile, pro-active management and follow up

Two complementary instruments bridging the gap from idea to investable project

**Pathfinder: grants**  
(from early technology  
to pre- commercial)

**Accelerator:**  
**grants only & blended finance**  
(from pre-commercial  
to market & scale-up)



# R&I Missions

## R&I Missions

Relating EU's research and innovation better to society and citizens' needs; with strong visibility and impact

A mission is a portfolio of actions across disciplines intended to achieve a **bold and inspirational and measurable goal** within a set timeframe, with **impact** for society and policy making as well as relevance for a significant part of the European population and wide range of European citizens.

Horizon Europe defines mission characteristics and elements of governance, and 5 missions areas.

Specific missions will be programmed within the Global Challenges and European Industrial Competitiveness pillar (drawing on inputs from other pillars)

**Adaptation to climate  
change, including societal  
transformation**



**Mission  
areas**

**Healthy  
oceans,  
seas,  
coastal  
and inland  
waters**



**Cancer**



**Climate-neutral  
and smart cities**



**Soil health  
and food**



# Commission proposal for synergies with other Union programmes

## Horizon Europe



### Other Union Programmes, including

Common Agricultural Policy  
ERDF  
External Instrument  
Maritime & Fisheries Fund  
InvestEU

LIFE  
Connecting Europe Facility  
ESF+  
Digital Europe  
Space Programme

Erasmus  
Innovation Fund  
Internal Security Fund  
Single Market Programme



## Enhanced synergies

### Compatibility

Harmonisation of funding rules; flexible co-funding schemes; pooling resources at EU level

### Coherence and complementarity

Alignment of strategic priorities in support of a common vision



# Strategic plan gives direction to the work programme



## Main Features

**Early involvement and extensive exchanges with Member States**

**Extensive exchanges with the European Parliament**

**Consultations with stakeholders and public at large**



# Thank you!

#HorizonEU

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