



The Malta Council for
Science & Technology

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Missions in Horizon Europe

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Horizon Europe (2021-2027)

The next Research and Innovation Programme with a proposed budget of over €80 billion.



to strengthen the EU's scientific and technological bases



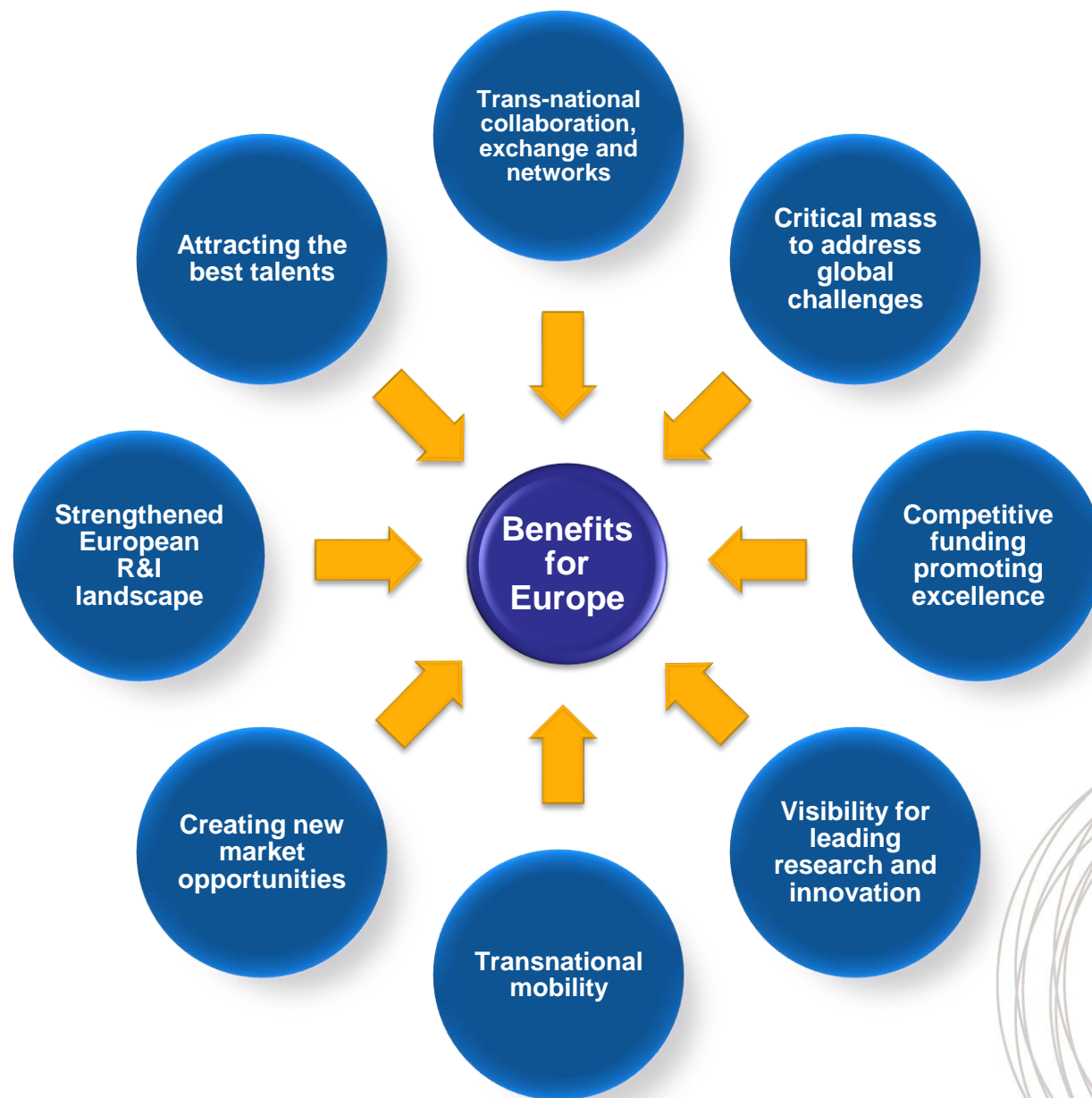
to boost Europe's innovation capacity, competitiveness and jobs



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



Added value through Horizon Europe:



Horizon Europe: Evolution not Revolution



Pillar 1

Excellent Science

European Research Council

Marie Skłodowska-Curie
Actions

Research Infrastructures



Pillar 2

Global Challenges and
European Industrial
Competitiveness

Clusters

- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre



Pillar 3

Innovative Europe

European Innovation Council

European innovation
ecosystems

European Institute of
Innovation
and Technology

Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

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



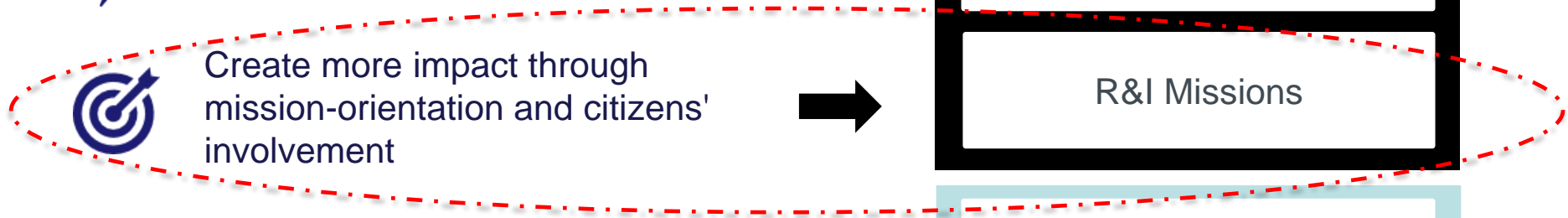
Open science policy



Rationalise the funding landscape



New approach to
Partnerships



R&I Missions




R&I Missions

Connecting to citizens: Missions will relate EU's research and innovation to society and citizens' needs, with strong visibility and impact

A mission will consist of a portfolio of actions intended to achieve **a bold and inspirational as well as measurable goal** within a set timeframe, with impact for science and technology, society and citizens that goes beyond individual actions.

Horizon Europe proposal defines mission characteristics and criteria

Specific missions will be co-designed with Member States, stakeholders and citizens and programmed within the Global Challenges and Industrial Competitiveness pillar (drawing on inputs from other pillars)



Adaptation to climate change, including societal transformation



Healthy oceans, seas, coastal and inland waters



Mission areas



Cancer

Climate-neutral and smart cities



Soil health and food



1. Conquering Cancer: Mission Possible



2. Accelerating the transition to a climate prepared and resilient Europe



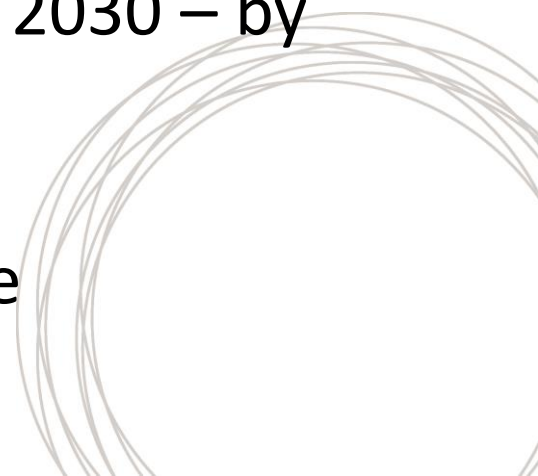
3. Regenerating our Oceans and Waters



4. 100 Climate-neutral cities by 2030 – by and for citizens



5. Caring for soil is caring for life



Missions characteristics

- 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;
- **Citizen engagement is key!**

Citizen Engagement



- EU Missions are not only for scientists and entrepreneurs
- Key element to ensure transparency, built on trust and inclusiveness
- Continuous process

More on Missions:

https://ec.europa.eu/info/horizon-europe-next-research-and-innovation-framework-programme/missions-horizon-europe_en





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Horizon Europe

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

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