

Commission proposal for

## **Horizon Europe**

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

#### #HorizonEU

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## **Horizon Europe**

is the Commission proposal for a € 100 billion programme investing in research and innovation for seven years (2021-2027), including Euratom:



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

€ 4.1 billion are proposed to be allocated for defence research, in a separate proposal for a European Defence Fund



## Added value through Horizon Europe:



# We need a new level ambition and a renewed R&I agenda to be in pole position

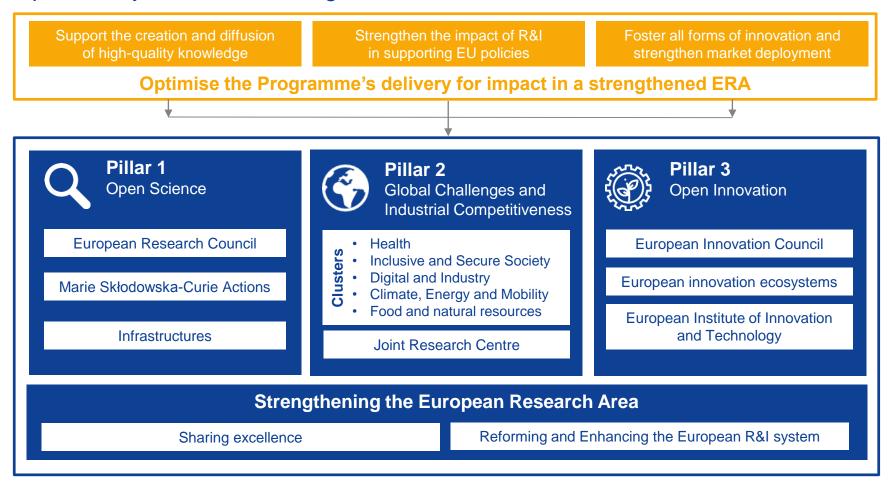
- Ensuring essential investment and stimulating private investment
- Making regulatory frameworks fit for innovation
- Becoming a front runner in market-creating innovation
- Reconnecting R&I with citizens through EU-wide R&I missions
- Supporting the dissemination of innovation throughout the Union
- Investing in skills and empower universities to become more entrepreneurial and interdisciplinary





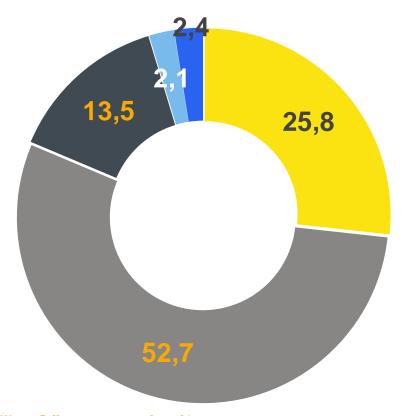
## Horizon Europe evolution not revolution!

#### Specific objectives of the Programme





### **Budget of Horizon Europe: € 100 billion\***



- 100€ million € (in current prices)\*
- \* This envelope includes EUR 3.5 billion allocated under the InvestEU Fund.

- Open Science
- Global Challenges & Ind. Competitiveness
- Open Innovation
- Strengthening ERA
- Euratom



### **Lessons Learned**

#### from Horizon 2020 Interim Evaluation



Support breakthrough innovation





Create more impact through mission-orientation and citizens' involvement





Strengthen international cooperation based on reciprocity





Reinforce openness whilst safeguarding EU interests





Rationalise the funding landscape



## **Key Novelties** in Horizon Europe

European Innovation Council

**R&I Missions** 

Extended association and international cooperation possibilities

**Open science policy** 

New approach to Partnerships



## Simple and fit for purpose rules

- Further alignment to the Financial Regulation
- Increased use of simplified forms of grants where appropriate
- Broader acceptance of usual cost accounting practices
- Enhanced cross-reliance on audits benefiting beneficiaries taking part in several Union programmes

#### Continuity and consistency for beneficiaries through:

- Attractive funding model, including up to 100% funding rate
- Single set of rules

#### More impact including through:

Better dissemination and exploitation of research results



# Multi-annual strategic planning for implementation

- Flexibility to align to political priorities;
- Inclusive and transparent process;
- Ensuring synergies with other MFF Programmes.

#### Multiannual Strategic R&I Plan

**Multiannual orientations and priorities**\* **Areas for partnerships and missions** 

Strategic discussions with Member States and European Parliament

Consultation with stakeholders

Horizon Europe Work Programmes with calls for proposal



## **Next steps**

Ongoing

Parliament and Council negotiations on Union budget 2021-2027, including budget for Horizon Europe

From 7
June

Parliament and Council negotiations on the basis of the Commission proposal for Horizon Europe

2<sup>nd</sup> half 2018/2019

Strategic programming to prepare first work programmes under Horizon Europe, including codesign of missions and setting up of partnerships

01/01/2021

Envisaged start of Horizon Europe





'With growing international competition, Europe needs to act urgently on research and innovation.

The proposed € 100 billion for the next EU research and innovation programme would be a huge boost.'

Carlos Moedas, Commissioner, 15/05/2018

