HORIZON EUROPE 2021-2027









POVERTY

NO



ZERO

HUNGER









GENDER

EQUALITY

5



CLEAN WATER AND SANITATION











CONSUMPTION

















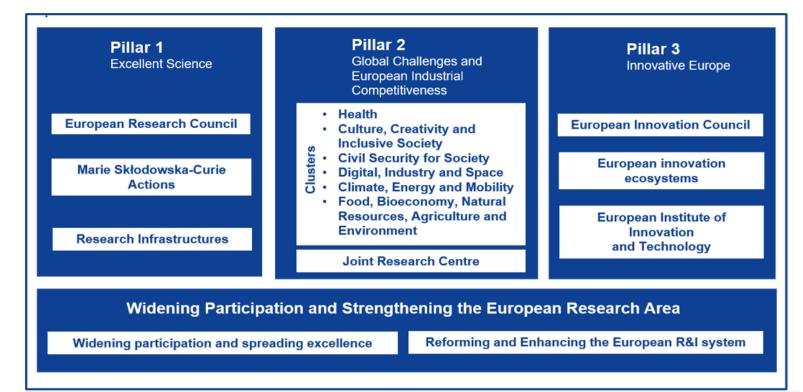


EUROPEAN ADDED VALUE...THE HUNT IS IN ON





HORIZON EUROPE (2021-2027) – EUR?



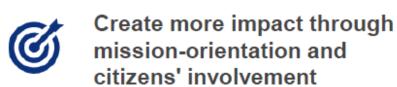


KEY NOVELTIES





European Innovation Council





R&I Missions



Strengthen international cooperation



Extended association possibilities



Reinforce openness



New approach to **Partnerships**

Open science policy



Rationalise the funding landscape



Spreading Excellence

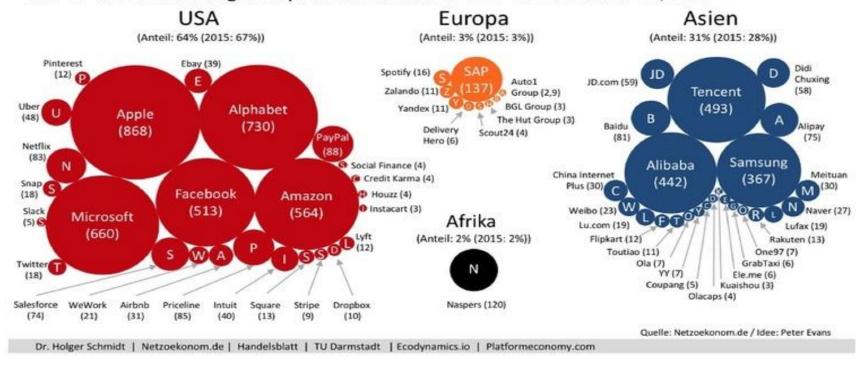


Encourage participation



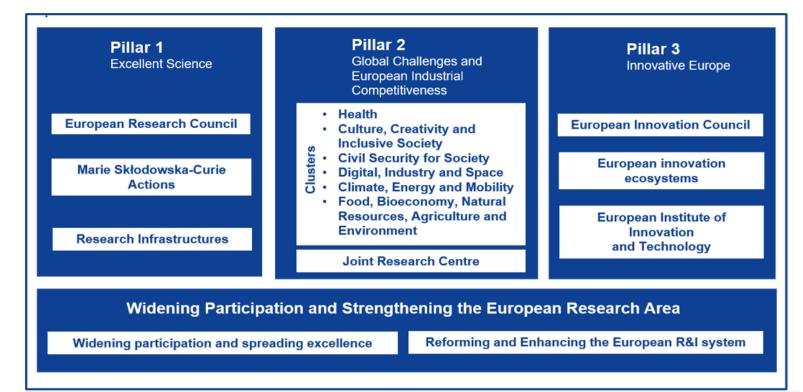
The imbalance of platform economy

The 60 most valuable global platforms in billion USD on December 31, 2017





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Healthy oceans, seas, coastal and inland waters

ADAPTATION TO CLIMATE CHANGE, INCLUDING SOCIETAL TRANSFORMATION

Areas for possible missions



Cancer



Soil health and food



Climate-neutral and smart cities



Connie Hedegaard
Adaptation to Climate
Change including Societal
Transformation

Pascal Lamy
Healthy Oceans,
Seas, Coastal and
inland Waters



Walter Ricciardi Cancer

Hanna Gronkiewicz-Waltz

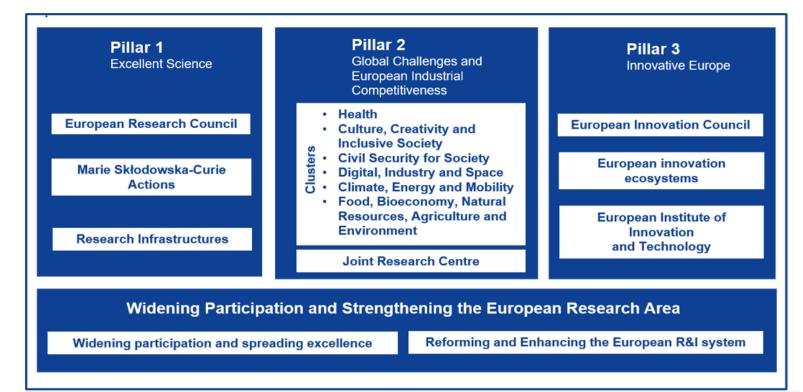
Climate-Neutral and Smart Cities







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THEMATIC CLUSTER 6:

FOOD, BIOECONOMY, NATURAL RESSOURCES, AGRICULTURE & ENVIRONMENT:

The EU has the ambition to lead the transition to a sustainable, climateneutral, circular and environment-friendly economy in full compliance with the UN 2030 Agenda, the Paris Climate Agreement and the Convention on Biological Diversity

https://ec.europa.eu/info/sites/info/files/research_and_innovation/strategy_on_research_and_innovation/documents/ec_rtd_orientations-he-strategic-plan_122019.pdf



THEMATIC CLUSTER 6 EXPECTED IMPACTS

- 1. Reduction of greenhouse gas emissions and successful adaptation of ecosystems and production systems as well as rural, coastal and urban areas to climate change.
- 2. Halt of biodiversity decline and restoration of ecosystems.
- 3. Sustainable and circular management and use of natural resources: prevention and removal of pollution, healthy soils, clean water and air for all, attractive jobs, enhanced value creation and competitiveness.

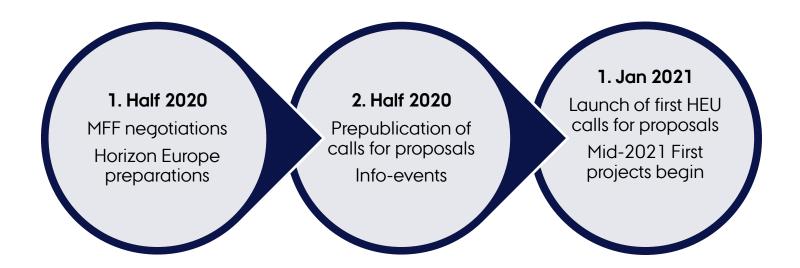


POTENTIAL EUROPEAN PARTNERSHIPS IN CLUSTER 6

- Towards more sustainable farming: agro-ecology living labs and RI
- European Partnership on Animals and Health
- Environmental Observations for a sustainable EU agriculture (agriculture of data!)
- Rescuing biodiversity to safeguard life on Earth
- A climate neutral, sustainable and productive Blue Economy
- Safe and Sustainable Food System for People, Planet & Climate
- European Partnership for a Circular bio-based Europe: sustainable innovation for new local value from waste and biomass
- Water4All: Water security for the planet



TIMELINE TOWARDS HORIZON EUROPE





RESEARCHERS - WANT TO KNOW MORE?

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COMPANIES - WANT TO KNOW MORE?



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