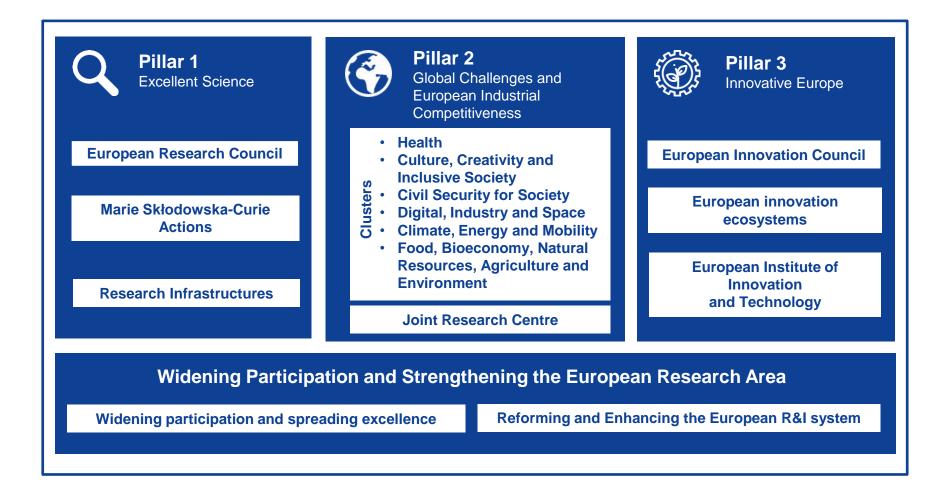


The widening actions under the programme part "Widening participation and strengthening the ERA" of Horizon Europe

20 November 2020

Horizon Europe: Overall Architecture





Widening Participation and Strengthening the European Research Area: optimising strengths & potential for a more innovative Europe

Widening Participation and Spreading Excellence, e.g.

- Teaming & Twinning
- ERA Chairs
- COST
- Support to NCPs
- Matchmaking and pre-screening
- Brain circulation and excellence initiatives
- "Hop-on" scheme

Common understanding: At least 3.3 % of Horizon Europe budget

Reforming and enhancing the European R&I system

- Scientific evidence & foresight
- Open Science
- Policy Support Facility
- Attractive researcher careers
- Citizen science, Responsible Research & Innovation
- Gender equality





Widening participation/spreading excellence





Novelties for Widening under Horizon Europe:

- More integrated policy approach and enhanced synergies with regional policy, transnational missions, regional smart specialisation strategies etc.
- Full alignment with new ERA strategic priorities
- Continuation of core widening instruments Teaming, Twinning and ERA Chairs with some improvements in response to lessons learnt
- Research cost for CSA eligible under widening opening opportunities for integrating smaller research projects into Twinning and ERA Chairs
- More emphasis on developing management capacities
- Full integration of COST under widening, 80% of actions must have significant widening dimension
- Fixed list of eligible Member States to host the main beneficiary (EU13 + PT + EL) based on new indicators and internal study + Associated Countries
- EU Outermost Regions fully eligible to host the co-ordinator
- Full implementation of "Advancing Europe" package with a number of additional support schemes to boost participation of less research performing countries

Horizon Europe -Towards the first HE WP: definitions and approach

Strategic orientations

EC Policy Priorities

Based on the Political Guidelines for the European Commission 2019-2024 with a focus on three key priorities: Green Deal, Europe fit for the Digital Age, and Economy that Works for People as well as the new Recovery Plan, ERA and the ESFRI white paper

Objectives and **Expected Impacts**

Wider effects on society (including the environment), the economy and science, enabled by the outcomes of R&I outcomes (long-term)

Destinations

Packages of actions around which each Work Programme part will be designed, aimed at contributing to the objectives and expected impacts set out in the Strategic orientations.

The Destinations will provide the policy narrative for the calls and actions included in the WP.

Calls for proposals

Each Destination will be implemented by means of calls for proposals.

Each Call for proposals will include one or more topics, all with the same deadline.



Widening participation and strengthening the ERA WP

- Destination #1: Improved access to excellence
- Destination #2: Attracting and mobilising the best talents
- Destination #3: Reforming and enhancing the EU research and innovation system 2021-2024



Destination #1: Improved access to excellence

Objective: to create a portfolio of complementary actions that will build R&I capacities in Widening countries enabling them to advance to the competitive edge at European and international level.

Main impact:

- Increased science and innovation capacities for all actors in modernised and more competitive R&I systems in widening countries
- Reformed institutions and increased attractiveness for talents
- Higher participation success in Horizon Europe and more consortium leadership roles
- Stronger linkages between academia and business and improved career permeability
- Strengthened role of the Higher Education sector in research and innovation
- Better involvement of regional actors in R&I process
- Improved outreach to international scale for all actors



Destination #2: Attracting and mobilising the best talents

Main impacts:

- Inciting institutional reforms in research institutions in widening countries
- Better use existing research infrastructures and populate them with excellent talents
- Attract first-class talents and turn them into game changers in institutions
- Revert brain drain
- Improved linkages between academic and business, notably by overcoming sectoral barriers
- Free circulation of knowledge and expertise in line with ERA priorities





Thank you!

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