

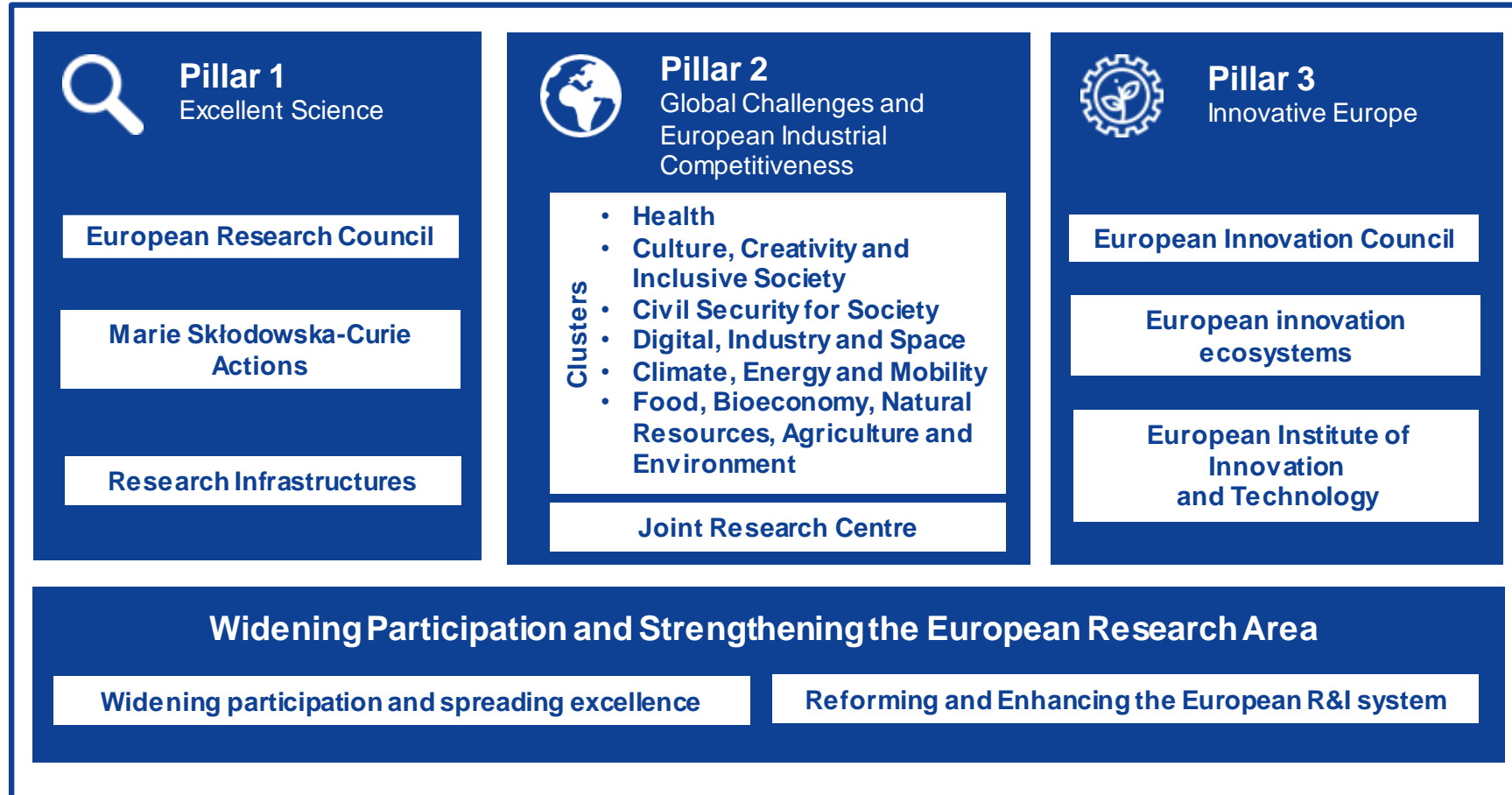


National launching event “Exploring Horizon Europe”
Virtual conference, 7-8 December 2020

**Widening actions under
“Widening participation and strengthening the ERA”
of Horizon Europe**

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Horizon Europe: Overall Architecture



Widening Participation and Strengthening the ERA:

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

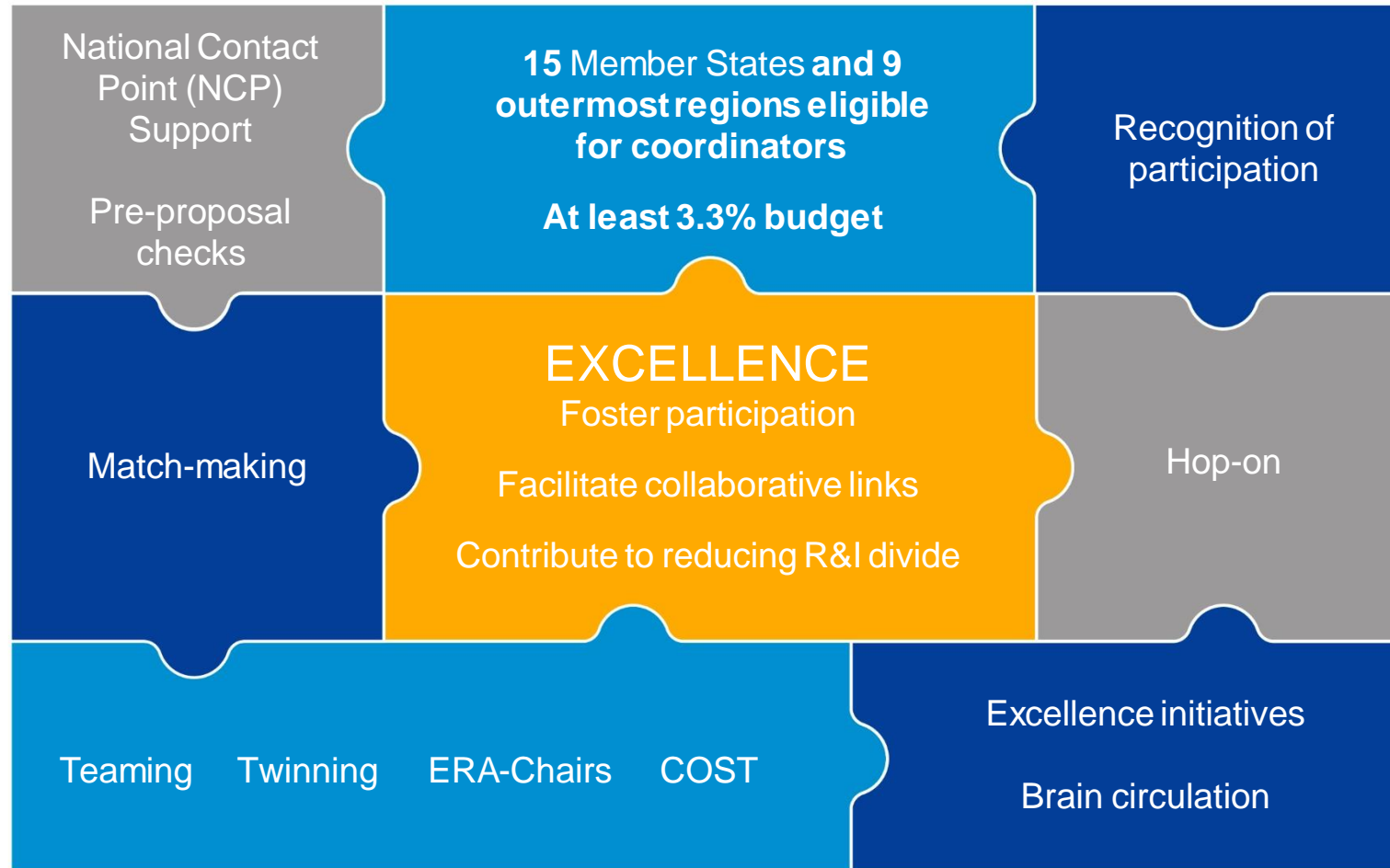
Common understanding: At least 3.3 % of Horizon Europe budget

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



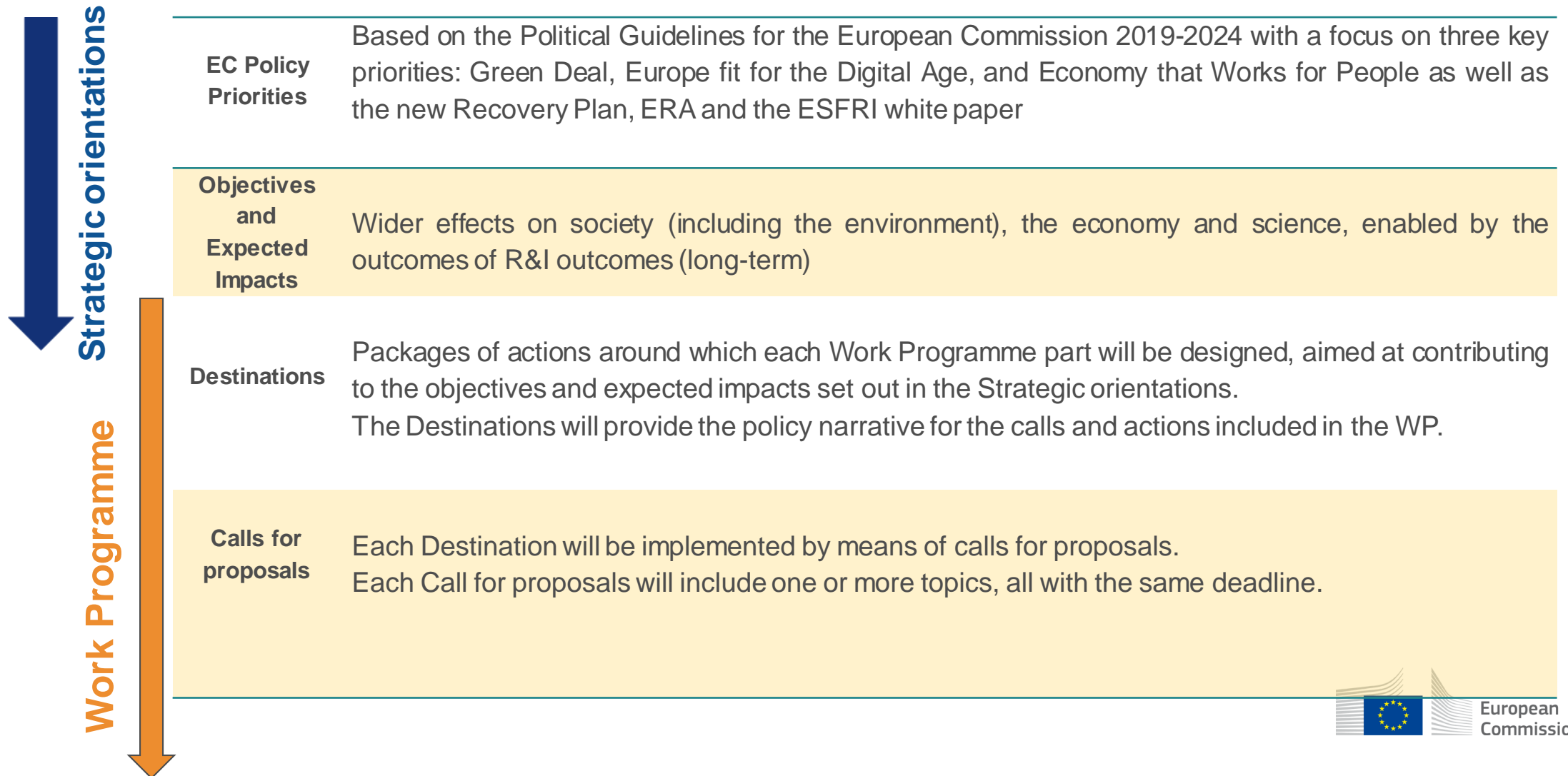
Widening participation/spreading excellence



Novelties for Widening under Horizon Europe:

- 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 Teaming, Twinning and ERA Chairs
- More emphasis on **developing research 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) + 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
- More integrated policy approach and **enhanced synergies** with regional policy, transnational missions, regional smart specialisation strategies etc.

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



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

Comparison of key characteristics widening actions with other schemes outside widening WP

Actions in WP	Consortium structure	Target group and scale of operation	Policy objectives
Teaming	Main beneficiary + 1 or 2 strategic advanced partners	Single centre of excellence to be modernised or created, relevant at national scale	Develop light houses and role models to stimulate reforms of national R&I system, increase level of excellence of national R&I system, mobilise new investments
Twinning	Main beneficiary and focused network of partnering organisations	Individual institutions and small network of advanced partnering institutions. Institutional scale with European outreach	Develop excellence in a chosen R&I domain for the main beneficiary with the help of twinning partners, increase visibility of main beneficiary and upskill its staff
ERA Chairs	Mono-beneficiary host organisation with optional single partner organisation	Excellent individuals and their teams, institutional scale	Excellent scientists and their teams to become game changers at institutional level, develop new research strands and raise level of excellence
Excellence hubs	Group of 2 or 3 placed based innovation ecosystems based on the quadruple helix approach	Research institutions, firms, local/regional government, societal actors, local regional scale with cross border dimension	Foster innovation excellence in place based (local/regional) innovation ecosystems, improve science business linkages, regional dimension of widening, bottom-up approach

Slovenia in H2020 Widening actions (ongoing; SI coordinators)

H2020 ACTION (SEWP)	PROJECT (Acronym)	COORDINATOR	Total EC Requested Contribution (EUR)
ERACHairs -2017	COMPETE	<ul style="list-style-type: none"> Institution: UNIVERZA V LJUBLJANI 	2.500.450,00
Teaming2 - 2016/ 2017	InnoRenew CoE*	<ul style="list-style-type: none"> Institution: UNIVERZA NA PRIMORSKEM UNIVERSITA DEL LITORALE 	14.996.025,00
Twinning - 2018	COGDEC	<ul style="list-style-type: none"> Institution : UNIVERZA V LJUBLJANI 	799.801,25
Twinning-2020	TwinBrain	<ul style="list-style-type: none"> Institution: ZNANSTVENO-RAZISKOVALNO SREDISCE KOPER 	899735,00
Twinning-2020	SurfBio	<ul style="list-style-type: none"> Institution: INSTITUT JOZEF STEFAN 	899947,50
ERACHairs -2020	FRISSBE	<ul style="list-style-type: none"> Institution: ZAVOD ZA GRADBENISTVO SLOVENIJE 	2499500,00
ERACHairs -2020	CONI	<ul style="list-style-type: none"> Institution: UNIVERZA V LJUBLJANI 	2499996,25
TOTAL AMOUNT:			25.095.455,00



Thank you!

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<http://ec.europa.eu/horizon-europe>