



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

R&I Partnerships

#HorizonEU

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Research
and
Innovation

Lessons Learned

from Horizon 2020 Interim Evaluation



Support breakthrough innovation



Create more impact through mission-orientation and citizens' involvement



Strengthen international cooperation



Reinforce openness



Rationalise the funding landscape



Key Novelties

in Horizon Europe

European Innovation Council

R&I Missions

Extended association possibilities

Open science policy

New approach to Partnerships



New approach to partnerships: why?

Impact Assessment annex 8-5

- Need to **rationalise** the European R&I partnerships landscape
- Need to improve the **openness** and transparency of R&I partnerships
- Need to **link** the R&I partnerships to future EU R&I missions and/or strategic priorities



New approach to partnerships: why?

Impact Assessment annex 8-5 – current partnership landscape

Partnership approaches	Public-public partnerships (P2P)	Public-private partnerships (PPP)	EIT-KICs*	FET Flagships**
Implementation modes	ERA-NET-Cofund, EJP Cofund, Article 185, Joint Programming Initiative (JPI)	Contractual Arrangement (cPPP) Article 187	H2020 Grant agreements for different types of actions Framework Partnership Agreements (FPA)	
Currently active R&I Partnerships (Horizon 2020)	a) ERA-NETs: ~70 b) EJP Cofund: 5 c) Article 185: 6 d) JPIs***: 10	a) JUs: 7 (+HPC) b) cPPPs: 10	a) KICs: 6 (+ 2 until 2020)	a) FET-Flagships: 2 (+Quantum)
Financial contribution from H2020, estimated)	2.500 M€ (3,1% of H2020 budget)	13.450 M€ (17,5% of H2020 budget)	2.400 M€ (3,1% of H2020 budget)	1.000 M€ (1,3% of H2020 budget)

*EIT-KICs: Knowledge and Innovation Communities (KICs) of the European Institute for Innovation and Technology (EIT)

**FET-Flagships: Flagships of the Future and Emerging Technologies programme (FET)

*** JPIs: Joint Programming Initiatives are no EU level instruments but included here as they receive EU support via ERA-NETs and/or CSAs



New approach to European partnerships: overview

New generation of objective-driven and more ambitious partnerships in support of agreed EU policy objectives

Key features

- **Simple architecture and toolbox**
- **Coherent life-cycle approach**
- **Strategic orientation**

Co-programmed

Based on Memoranda of Understanding / contractual arrangements; implemented independently by the partners and by Horizon Europe

Co-funded

Based on a joint programme agreed by partners; commitment of partners for financial and in-kind contributions & financial contribution by Horizon Europe

Institutionalised

Based on long-term dimension and need for high integration; partnerships based on Articles 185 / 187 of TFEU and the EIT-Regulation supported by Horizon Europe



European partnerships: provisions

- Recitals 16 and 17
- Definition 3
- Article 8
 - typology
 - conditions
- Annex II: Programme co-fund actions
- Annex III: Partnerships, with criteria for
 - Selection
 - Implementation
 - Monitoring
 - Evaluation, phasing-out and renewal
- Impact assessment annex 8-5

Partnerships: what is the new approach?

- Only support partnerships if there is evidence that they are **more effectively** achieving policy objectives than Horizon Europe alone, and provide significant added value, joint actions going beyond joint calls
- **Fewer** partnerships with **higher** impacts (more with less - rationalisation)
- Trigger **additionality** and directionality of public and private R&I investments across Europe
- Showcase **added value** of European wide cooperation beyond 'EU' actions. So, not just calls for proposals
- Improve **coherence** between partnerships and Horizon Europe, also the missions
- Contribute to higher **openness** of Europe's R&I ecosystems

Partnerships: what are the new features?

- Selection of partnerships of Horizon Europe, '**necessity test**' why partnerships are the best option to achieve policy objectives compared to other instruments
- Common and coherent **framework** of criteria along the life cycle of partnerships, across all pillars, even across programmes and other regulations (e.g. EIT, DEP, space)
- **More selective** at the start
- Programme co-fund actions allow for a **broad scope of joint actions** to respond to specific needs of partnerships (see Annex II)
- Allow a **broader set of actors** to participate, in particular foundations
- Unified **umbrella** branding to improve visibility
- **Time limited** with conditions for phasing-out the Programme funding

Partnerships: alternatives considered?

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- **Discontinuation:** no more support for partnerships
- **Continue with Horizon 2020 approach:** a substantial share of the budget for partnerships
- **Simplification:** only coordination actions or only co-funding
- **Maximising partnerships:** default for implementation, so mostly indirect funding for projects
- these alternatives are legally possible but would be **less effective and coherent:**
 - discontinuation would mean no structured collaboration with industry and MS and little contribution to other EU policies
 - the H2020 approach would continue to work on joint calls only with limited openness
 - only coordination or co-funding would leave out other forms of partnering
 - maximising would mean a complete overhaul of the priority setting procedures for directly funded projects

ERAC recommendations on partnerships lead the way

- High **convergence** between ERAC recommendations on partnerships and the Horizon Europe policy approach, in particular:
 - **Simple** architecture and rationalised toolbox
 - **Strategic** orientation
 - **Life cycle** approach to partnerships
 - **Single set of criteria** for all partnerships
- More concretely, the following partnership related provisions are largely based on ERAC work:
 - Article 8.2b.: underlying **key principles**
 - Annex III: **Provisions and criteria** for their selection, implementation, monitoring, evaluation and phasing-out

Potential renewal of existing partnerships

- Provisions of Horizon Europe apply to **all** European partnerships, new and renewed ones
- The draft **strategic R&I plan** will identify areas that require partnerships
- After that, finalise the proposal for the new regulatory framework for **EIT/KICs**
- In addition, candidates for institutionalised partnerships, notably **Article 185 and 187 initiatives**, should be sufficiently advanced to allow formal consultation of Member States in early 2019
- **Other partnerships** implemented via the work programmes 2021-2022 should be known by summer 2019

Partnerships: expected impacts from the new approach?

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- **More coherence and better impacts** through limited number of partnerships with clear intervention logics and fully applied criteria for establishment, implementation and phasing-out;
- **More openness and flexibility** through partnerships, open to all types of stakeholders (Member States, civil society/foundations and industry, including small and medium sized enterprises) with no entrance barriers for newcomers, smaller R&I players;
- Enhance **impact and visibility** of EU R&I funding.



Thank you

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