



News from EU Projects

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Horizon Europe



- Research and innovation funding programme for 2021-2027 period
- The programme is built around **three main pillars** – excellent science, global challenges and industrial competitiveness, and innovative Europe
- The indicative funding amount for Horizon Europe is EUR 95.5 billion.
- More details can be found [here](#)

Key Novelties in Horizon Europe

European Innovation Council
Support breakthrough innovation



Extended association possibilities
Strengthen international cooperation



EU Missions
Create more impact through mission-orientation and citizens' involvement



Open science policy
Reinforce openness



New approach to partnerships
Rationalise partnerships' landscape

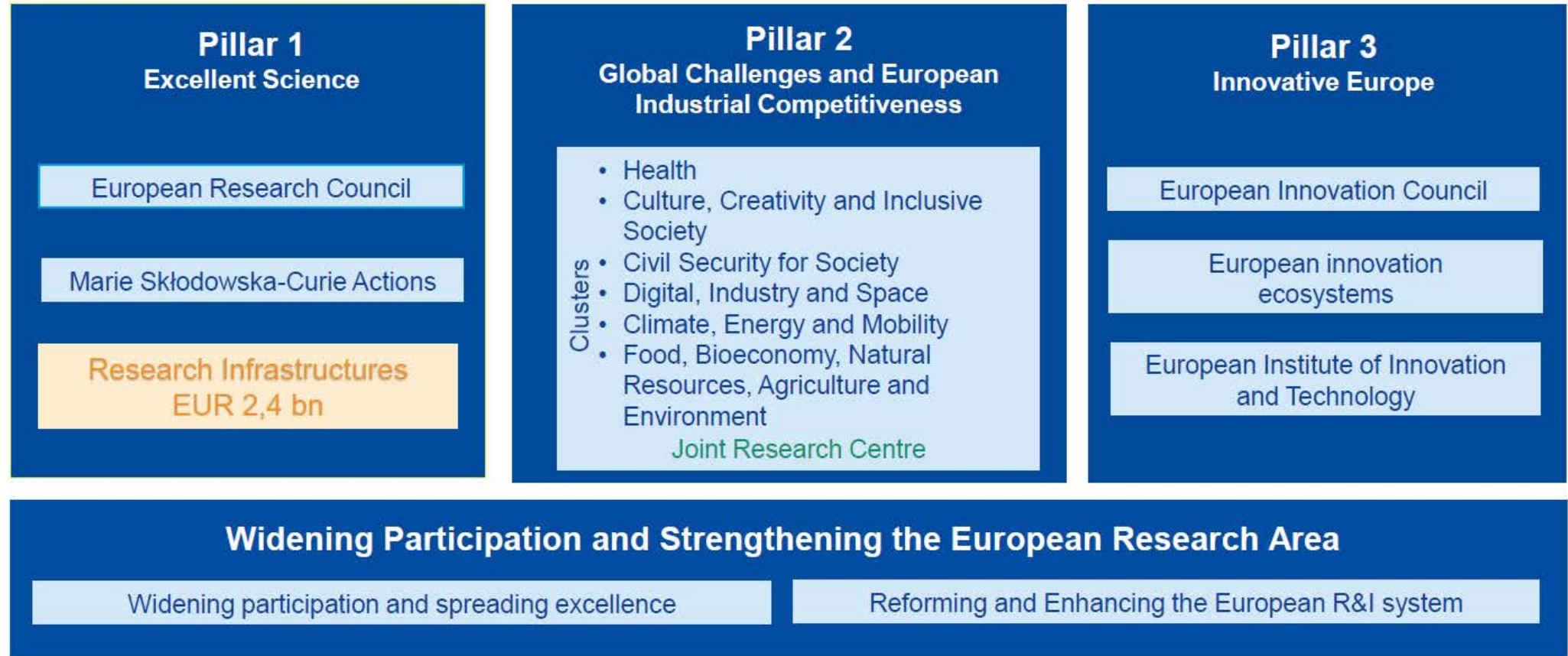


Spreading Excellence
Encourage participation



Lessons
Learned
from Horizon
2020 Interim
Evaluation

Horizon Europe: Research Infrastructures



[2021 – 22 Research Infrastructures Work Programme](#)

[2023 – 24 Research Infrastructures Work Programme](#)

2025 Research Infrastructures Work Programme: call opening on 6 May 2025

Research Infrastructures: destinations

INFRADEV

Developing,
consolidating and
optimizing
European RIs
landscape,
maintaining
global leadership

INFRASERV

RI services to
support health
research, accelerate
the green and
digital
transformation, and
advance frontier
knowledge

INFRATECH

Next generation
of scientific
instrumentation,
tools and
methods and
advanced digital
solutions

INFRAEOSC

Enabling an
operational, open
and FAIR EOSC
(European Open
Science Cloud)
ecosystem

• 2021-22 Work Programme •

The 2022 Research Infrastructure calls for proposals received a total of **93 submitted applications** for all four destinations.

After expert independent evaluations, **50 proposals were selected for funding**, of which:

- ✓ 26 projects signed their grant agreement following the **INFRADEV** call, with an indicative budget of €70.34 million
- ✓ 7 projects signed their grant agreement following the **INFRAEOSC** call, with an indicative budget of €65.76 million
- ✓ 13 projects signed their grant agreement following the **INFRASERV** call, with an indicative budget of €160.1 million
- ✓ 4 projects signed their grant agreement following the **INFRATECH** call, with an indicative budget of €19.9 million

Details can be found [here](#)

• 2023-24 Work Programme •

During the 2024 call for applications, **163 proposals** were received, requesting a total research grant of €1,038 billion.

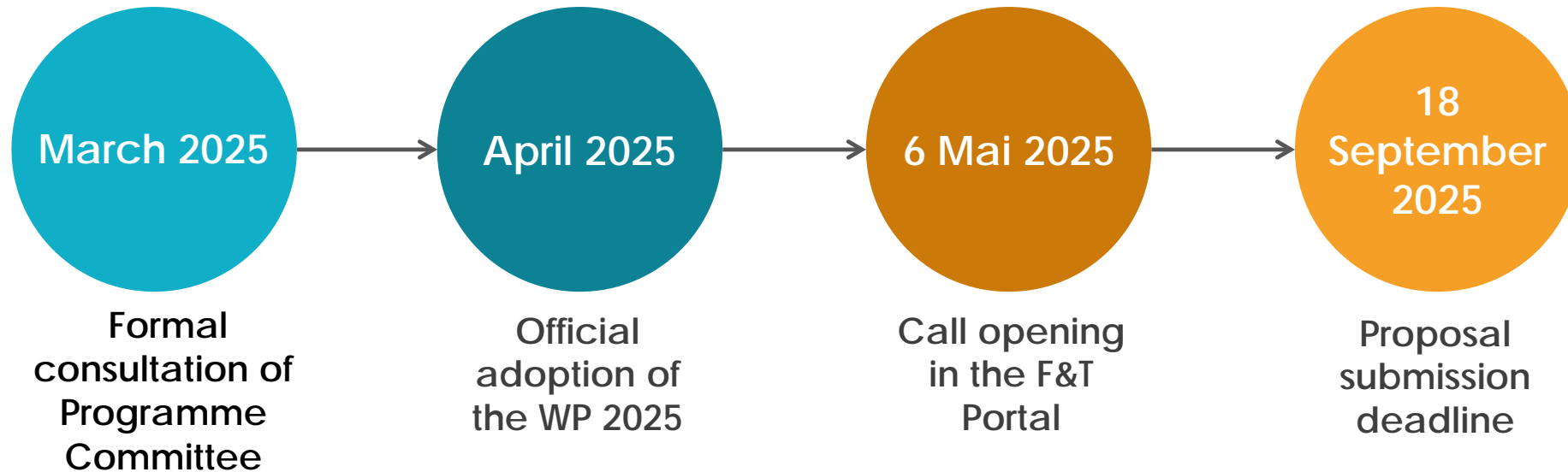
The EU is investing €224 million in **31 new projects** that will deliver infrastructures, resources and services to facilitate ground-breaking innovation in the areas of climate change, pollution, health, and astronomy.

- ✓ 13 projects signed their grant agreement with an indicative budget of €138 million for the next generation of scientific instrumentation, tools and methods and advanced digital solutions - **INFRATECH 2024 call**
- ✓ 9 projects signed their grant agreement with an indicative budget of €25 million for the developing, consolidating and optimising the European research infrastructures landscape, maintaining global leadership - **INFRADEV 2024 call**
- ✓ 9 projects signed their grant agreement with an indicative budget of €61 million for the enabling an operational, open and FAIR EOSC ecosystem - **INFRAEOSC 2024 call**

No INFRA SERV calls in 2024

Details can be found [here](#)

• 2025 Work Programme: timeline •



Calls will be published at the [EU Funding & Tenders Portal](#)

2025 Work Programme


The final version of WP 2025 is expected at the end of April 2025

According to the last draft, the Commission expects:

- ✓ Destination **INFRADEV** - Consolidation and evolution of the European Research Infrastructure landscape: 31 projects with a total indicative budget of €64 million
- ✓ Destination **INFRAEOSC** - Enabling an operational, open and FAIR EOSC ecosystem: 14 projects with a total indicative budget of €103 million
- ✓ Destination **INFRASERV** - Research infrastructures services to support health research, accelerate the green transition and the digital transformation, and advance frontier knowledge: 13 projects with a total indicative budget of €90 million
- ✓ Destination **INFRATECH** - Next generation of scientific instrumentation, tools, methods, and advanced digital solutions of research infrastructures and foster innovation and co-creation with industry: 17 projects with a total indicative budget of €140 million

Overall indicative budget is €397 million

Hadron Physics in Horizon Europe (topic proposition May 2023)



The research in the field of hadron physics addresses fundamental questions, such as the nature of confinement, the origin of exotic hadronic states and the properties of hot and dense nuclear matter. Those studies have a deep impact on the searches beyond the standard model, in astrophysics and strongly coupled systems as well as in particle and condensed matter physics.

The hadron physics community is leading, in the frame of the STRONG-2020 project (H2020-INFRAIA), a coherent effort of theoretical and experimental groups complemented with challenging high-technology developments in instrumentation and industrial applications.

The Consortium, involving 2000 scientists from 16 European countries, plans to build a new infrastructure initiative taking benefit from the Horizon Europe framework. We propose to extend the scope of the network, beyond the successful results already obtained, and to further federate leading hadron physics groups carrying out new challenging fundamental, instrumentation and applied research studies through accelerator collisions.

The objective is to support transnational access to major world-class European facilities: two ESFRI landmarks (FAIR and CERN), emerging infrastructures (MAMI and MESA from the excellence cluster in Germany) and LNF Frascati and ECT* in Italy.

Virtual open-access to state-of-the-art computer codes will be provided for the high-precision studies of hadron physics.

2025 Work Programme: latest updates

Meeting of Research Infrastructures Programme Committee on 4 March 2025

- Discussion of the final version of the WP 2025
- Approval 16 April 2025
- Final official version end of April
- Call 6 May with a deadline 18 September

2025 Work Programme: Draft

HORIZON-INFRA-2025-01-SERV-03:

Research infrastructure services advancing frontier knowledge

The scientific domains covered under this topic are:

- Area 1: Environment: atmospheric chemistry and dynamics.
- **Area 2: Physical sciences and engineering: hadron physics.**

Exploiting transversal links to and common developments with neighbouring communities within the field of particle and nuclear physics building on the work of recent Horizon projects where applicable.

EU contribution 10 MEuros



Thank you

2025 Work Programme: Draft

HORIZON-INFRA-2025-01-SERV-03:

Research infrastructure services advancing frontier knowledge

The scientific domains covered under this topic are:

- Area 1: Environment: atmospheric chemistry and dynamics.
- **Area 2: Physical sciences and engineering: hadron physics.**

For Area 2, proposers should fully exploit transversal links to and identify common developments with neighbouring communities within the field of particle and nuclear physics building on the work of recent Horizon projects where applicable.