

Topic Preview 2024

Horizon Europe Work Programme

Research Infrastructures

1. Destinations, Calls, and Topics

Every thematic area under Horizon Europe has its own Work Programme. Work Programmes are divided into destinations, calls, and topics.

The Work Programme Research Infrastructures 2023–2024 consists of the following destinations:

- Developing, consolidating and optimising the European Research Infrastructures landscape, maintaining global leadership (INFRADEV)
- Enabling an operational, open and FAIR EOSC ecosystem (INFRAEOSC)
- Research Infrastructures services to support health research, accelerate the green and digital transformation, and advance frontier knowledge (INFRASERV)
- Next generation of scientific instrumentation, tools and methods and advanced digital solutions (INFRATECH)
- Network connectivity in research and education – enabling collaboration without boundaries (INFRANET)

Destination 1: Developing, Consolidating and Optimising the European Research Infrastructures Landscape, Maintaining Global Leadership (INFRADEV)

Call: Developing, consolidating and optimising the European research infrastructures landscape, maintaining global leadership (2024)

Deadline: 12.03.2024

Topic Identifier	Topic Title	Type of Action	Budget per project (M€)
HORIZON-INFRA-2024-DEV-01-01	Research infrastructure concept development	RIA	1-3
HORIZON-INFRA-2024-DEV-01-02	Strengthen the bilateral cooperation on research infrastructures with Africa	CSA	1-1.5
HORIZON-INFRA-2024-DEV-01-03	Consolidation of the RI landscape – Individual support for evolution, long term sustainability and emerging needs of pan-European research infrastructures	RIA	2-4

Destination 2: Enabling an Operational, Open and FAIR EOSC Ecosystem (INFRAEOSC)

Call: Enabling an operational, open and FAIR EOSC ecosystem (2024)

Deadline: 12.03.2024

Topic Identifier	Topic Title	Type of Action	Budget per project (M€)
HORIZON-INFRA-2024-EOSC-01-01	FAIR and open data sharing in support of the mission adaptation to climate change	RIA	6-8
HORIZON-INFRA-2024-EOSC-01-02	Supporting the EOSC Partnership in further consolidating the coordination and sustainability of the EOSC ecosystem	CSA	4
HORIZON-INFRA-2024-EOSC-01-03	Enabling a network of EOSC federated and trustworthy repositories and enhancing the framework of generic and discipline specific services for data and other research digital objects	CSA	5
HORIZON-INFRA-2024-EOSC-01-04	Long-term access and preservation infrastructure development for EOSC, including data quality aspects	RIA	8
HORIZON-INFRA-2024-EOSC-01-05	Innovative and customizable services for EOSC Exchange	RIA	7

Destination 3: Research Infrastructure Services to Support Health Research, Accelerate the Green and Digital Transformation, and Advance Frontier Knowledge (INFRA SERV)

No calls open in 2024.

Destination 4: Next Generation of Scientific Instrumentation, Tools and Methods and Advanced Digital Solutions (INFRATECH)

Call: Next generation of scientific instrumentation, tools, methods, and advanced digital solutions for RIs (2024)

Deadline: 12.03.2024

Topic Identifier	Topic Title	Type of Action	Budget per project (M€)
HORIZON-INFRA-2024-TECH-01-01	R&D for the next generation of scientific instrumentation, tools, methods, solutions for RI upgrade	RIA	5-10
HORIZON-INFRA-2024-TECH-01-02	Development of tools, solutions, modules to enable R&I on the social aspects of the green transition	RIA	5
HORIZON-INFRA-2024-TECH-01-03	New digital twins for Destination Earth	RIA	15
HORIZON-INFRA-2024-TECH-01-04	AR/VR-empowered digital twins for modelling complex phenomena in new RI application areas	RIA	12

Destination 5: Network Connectivity in Research and Education –Enabling Collaboration without Boundaries (INFRANET)

No calls open in 2023-24.

2. More Information on Calls and Topics

Funding and Tender Opportunities Portal

The [Funding and Tender Opportunities Portal](#) is the online entry point for Horizon Europe applicants. The portal provides the full topic texts, updates, links to regulations etc.

Work Programme (PDF Version)

In addition to the Funding and Tender Opportunities Portal, the PDF version of the [Work Programme](#) provides further information on the topic texts (introduction to the policy background, budget overview etc.).

3. Types of Actions

Type of Action (Abbr.)	Type of Action	Funding Rate	Conditions*	Comment
RIA	Research & Innovation Actions	100%	≥ 3 legal entities from ≥ 3 MS/AC**	Establish new knowledge and/or explore the feasibility of a new or improved technology
IA	Innovation Actions	70% (100% for public & non-profit bodies)	≥ 3 legal entities from ≥ 3 MS/AC**	Produce plans & arrangements or designs for new, altered or improved products, processes or services
CSA	Coordination and Support Actions	100%	≥ 3 legal entities from ≥ 3 MS/AC**	Contribute to the objectives of the Horizon Europe Programme, excluding research and innovation activities

* MS: Member State; AC: Associated Country

** Each consortium has to include at least one Member State

4. Partnering Services

Provider	Platform
Euresearch	Overview of Partnering Platforms
European Commission	Funding and Tender Opportunities Portal
European Commission	CORDIS
Enterprise Europe Network (EEN)	Swiss EEN - Innosuisse

5. Further Questions

Your Euresearch Office in the Region for questions regarding formal and administrative matters (proposal submission, eligibility criteria, budgeting, etc.)

[Office in your Region](#)

Your National Contact Point for questions concerning the scientific aspects of your proposal.

[Dr. Nicole Wyss](#)