APRE

Agenzia per la Promozione della Ricerca Europea

ELEMENTI PRINCIPALI DEL PROGRAMMA

Work Programme 2024 - DESTINATIONS

- **INFRADEV :** Developing, consolidating and optimising 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 ecosystem
- **INFRANET :** Network connectivity - enabler for collaboration without boundaries

HORIZON-INFRA-2024-DEV-01-01 - Research infrastructure concept development

Tipologia di azione: RIA

Budget totale: 12.00

Taglio indicativo dei progetti: 1.00 to 3.00 (5 progetti)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

HORIZON-INFRA-2024-DEV-01-02 - Strengthen the bilateral cooperation on research infrastructures with Africa

Tipologia di azione: CSA

Budget totale: 3.00

Taglio indicativo dei progetti: 1.5 (2 progetti)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Criteri di eligibilità aggiuntivi: The following additional eligibility criteria apply: in order to achieve the expected objectives of the action, the consortium must include, as beneficiaries or associated partners, at least two legal entities established in two different African Union member states35 . Due to the scope of this topic, legal entities established in all African Union member states36 are exceptionally eligible for Union funding

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

Tipologia di azione: RIA

Budget totale: 8.00

Taglio indicativo dei progetti: 2.0 – 4.0 (2 progetti)

Budget: Actual cost

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Percentuale di finanziamento: The funding rate is 80% of the eligible costs in order to prove the endorsement by the RI funders, which should provide the remaining share, of the developments covered by the Grant Agreements and foster their sustainability.

Criteri di eligibilità aggiuntivi:The following additional eligibility criteria apply: due to the scope of this topic, consortia must include at least one of the ESFRI Landmark or European Research Infrastructures Consortia (ERICs)

HORIZON-INFRA-2024-EOSC-01-01: FAIR and open data sharing in support of the mission adaptation to climate change

Tipologia di azione: RIA

Budget totale: 16.00

Taglio indicativo dei progetti: 6.0 – 8.0 (2 progetti)

Budget: Actual cost

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Specifici criteri per l'impatto: Additional sub-criterion for Impact: The extent to which the proposed work incorporates the necessary coordination efforts and resources with other relevant projects and the European Open Science Cloud (EOSC) governance structure in the context of the EOSC Partnership.

Criteri di eligibilità aggiuntivi: Beneficiaries will be subject to the following additional access rights: Each beneficiary must grant royalty-free access to its results to the EOSC Association for monitoring and developing policies and strategies for the European Open Science Cloud. Each beneficiary must also provide directly to the EOSC Association the information the beneficiary deems necessary for monitoring and developing policies and strategies for the European Open Science Cloud. Beneficiaries must deposit the digital research data generated in the action in a trusted repository federated in the European Open Science Cloud (EOSC) in compliance with EOSC requirements

HORIZON-INFRA-2024-EOSC-01-02: Supporting the EOSC Partnership in further consolidating the coordination and sustainability of the EOSC ecosystem

Tipologia di azione: CSA

Budget totale: 4.00

Taglio indicativo dei progetti: 4 (1 progetto)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Specifici criteri : The extent to which the proposed work incorporates the necessary coordination efforts and resources with other relevant projects and the European Open Science Cloud (EOSC) governance structure in the context of the EOSC Partnership.

Cascading Grants: Beneficiaries may provide financial support to third parties. The support to third parties can only be provided in the form of grants. Given that the financial support to third parties is a primary aim of the action, and due to the nature of the work to be supported, the maximum amount to be granted to each third party is EUR 100 000. The selection of the third parties to be supported under each grant will be based on an external independent peer review of their proposed work.

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

Tipologia di azione: CSA

Budget totale: 5.00

Taglio indicativo dei progetti: 5 (1 progetto)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Specifici criteri addizionali per l'impatto: The extent to which the proposed work incorporates the necessary coordination efforts and resources with other relevant projects and the European Open Science Cloud (EOSC) governance structure in the context of the EOSC Partnership.

Cascading Grants: Beneficiaries may provide financial support to third parties. The support to third parties can only be provided in the form of grants. The maximum amount to be granted to each third party is EUR 60 000.

HORIZON-INFRA-2024-EOSC-01-04: Long-term access and preservation infrastructure development for EOSC, including data quality aspects

Tipologia di azione: RIA

Budget totale: 8.00

Taglio indicativo dei progetti: 5 (1 progetto)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Specifici criteri addizionali per l'impatto: The extent to which the proposed work incorporates the necessary coordination efforts and resources with other relevant projects and the European Open Science Cloud (EOSC) governance structure in the context of the EOSC Partnership.

Criteri di eligibilità aggiuntivi: Each beneficiary must grant royalty-free access to its results to the EOSC Association for monitoring [..]

HORIZON-INFRA-2024-EOSC-01-05: Innovative and customizable services for EOSC Exchange

Tipologia di azione: RIA

Budget totale: 28.00

Taglio indicativo dei progetti: 7 (4 progetti)

Budget: Actual cost

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Specifici criteri addizionali per l'impatto: The extent to which the proposed work incorporates the necessary coordination efforts and resources with other relevant projects and the European Open Science Cloud (EOSC) governance structure in the context of the EOSC Partnership.

Criteri di eligibilità aggiuntivi: Eligible costs may take form of unit costs for virtual access to research infrastructures as defined in the Decision authorising the use of unit costs for the actions involving trans-national and virtual access (see Annex 2 of the Horizon Europe Model Grant Agreement)

HORIZON-INFRA-2024-TECH-01-01: R&D for the next generation of scientific instrumentation, tools, methods, solutions for RI upgrade

Tipologia di azione: RIA

Budget totale: 63.50

Taglio indicativo dei progetti: 5-10 (8 progetti)

Budget: Actual cost

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Criteri di eligibilità aggiuntivi: due to the specific nature of this topic, consortia must include at least 3 different research infrastructures, each of them being an ESFRI infrastructure, and/or a European Research Infrastructures Consortium (ERIC) or another research infrastructure that is an intergovernmental organisation of European interest. Such research infrastructures, and the beneficiaries that own/operate them, must be explicitly identified in the proposals. The specific conditions for actions with PCP/PPI procurements in section H of the General Annexes apply to grants funded under this topic.

HORIZON-INFRA-2024-TECH-01-02: Development of tools, solutions, modules to enable R&I on the social aspects of the green transition

Tipologia di azione: RIA

Budget totale: 5.0

Taglio indicativo dei progetti: 5 (1 progetti)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Criteri di eligibilità aggiuntivi: due to the specific nature of this topic, consortia must include at least 3 different research infrastructures, each of them being an ESFRI infrastructure, and/or a European Research Infrastructures Consortium (ERIC) or another research infrastructure that is an intergovernmental organisation of European interest. Such research infrastructures, and the beneficiaries that own/operate them, must be explicitly identified in the proposals.

HORIZON-INFRA-2024-TECH-01-03: New digital twins for Destination Earth

Tipologia di azione: RIA

Budget totale: 15.0

Taglio indicativo dei progetti: 45 (3 progetti)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Specifiche: Activities are expected to achieve TRL 6 or higher by the end of the project – see General Annex B

Criteri di elegibilità aggiuntivi: Beneficiaries will be subject to the following additional access rights: Each beneficiary must grant royalty-free access to its results (intellectual property rights), which are needed for further developing, implementing and monitoring the European Commission's Destination Earth initiative, to the entities that are signatories of the Contribution Agreements for implementing the initiative (European Space Agency (ESA), European Centre for Medium-Range Weather Forecasts (ECMWF) and European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT)). Such access rights are limited to non-commercial and non-competitive use.

HORIZON-INFRA-2024-TECH-01-04: AR/VR-empowered digital twins for modelling complex phenomena in new RI application areas

Tipologia di azione: RIA

Budget totale: 24.00

Taglio indicativo dei progetti: 12 (2 progetti)

Budget: Lump Sum

Apertura: 6 dicembre 2023 - **Deadline:** 12 marzo 2024

Specifiche: Activities are expected to achieve TRL 6 or higher by the end of the project – see General Annex B

Criteri di elegibilità aggiuntivi: Beneficiaries will be subject to the following additional access rights: Each beneficiary must grant royalty-free access to its results (intellectual property rights), which are needed for further developing, implementing and monitoring the European Commission's Destination Earth initiative, to the entities that are signatories of the Contribution Agreements for implementing the initiative (European Space Agency (ESA), European Centre for Medium-Range Weather Forecasts (ECMWF) and European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT)). Such access rights are limited to non-commercial and non-competitive use.

Other Actions not subject to calls for proposals

Grants to identified beneficiaries

CHE COSA ASPETTARSI DAL NUOVO WORK PROGRAMME

- Rumors su un Work Programme 2025-2026-2027
- Info Day Europeo Infrastrutture di Ricerca 13 Novembre 2023
- Primi draft gennaio-febbraio 2024

RIs – Research Infrastructures

Daniele Gizzi
APRE
gizzi@apre.it

Monique Longo
APRE
longo@apre.it

infra@apre.it

Grazie per l’attenzione

APRE

Agenzia per la Promozione della Ricerca Europea

Email: gizzi@apre.it

Tel. +39 06 48 93 9993

www.apre.it