



Ενημέρωση για τα ερευνητικά προγράμματα

Συνοπτικός Κατάλογος

18/07/2024

1 Πρόγραμμα:	Healthy oceans, seas, coastal and inland waters	Προθεσμία Υποβολής 18/09/2024
	Τίτλος: Call for proposals 2024 - Actions for the implementation of the Mission Restore our ocean and waters by 2030 HORIZON-MISS-2024-OCEAN-01	
	Κωδικός: HORIZON-MISS-2024-OCEAN-01	
	Ερευνητικές Περιοχές: Περιβάλλον, Αλιεία	
	Δικαιούχοι: Νομικά πρόσωπα	
	Φορέας Κοινοποίησης: EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION	
	Ημερομηνία Δημοσίευσης: 23/04/2024 Υποπροσκήσεις: Όχι	
2 Πρόγραμμα:	Healthy oceans, seas, coastal and inland waters	Προθεσμία Υποβολής 18/09/2024
	Τίτλος: Call for proposals 2024 - Support to communities of actors for the Mission Restore our ocean and waters by 2030 HORIZON-MISS-2024-OCEAN-02	
	Κωδικός: HORIZON-MISS-2024-OCEAN-02	
	Ερευνητικές Περιοχές: Περιβάλλον, Αλιεία	
	Δικαιούχοι: Νομικά πρόσωπα	
	Φορέας Κοινοποίησης: EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION	
	Ημερομηνία Δημοσίευσης: 23/04/2024 Υποπροσκήσεις: Όχι	
3 Πρόγραμμα:	Digital, Industry and Space	Προθεσμία Υποβολής 18/09/2024
	Τίτλος: Call for proposals 2024 - A human-centred and ethical development of digital and industrial technologies HORIZON-CL4-2024-HUMAN-03	
	Κωδικός: HORIZON-CL4-2024-HUMAN-03	
	Ερευνητικές Περιοχές: Οικονομία - Επιχειρήσεις - Βιομηχανία - Τουρισμός, Κοινωνική και οικονομική συνοχή και πολιτισμική ανάπτυξη, Έρευνα & Ανάπτυξη	
	Δικαιούχοι: Νομικά Πρόσωπα	
	Φορέας Κοινοποίησης: EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION	
	Ημερομηνία Δημοσίευσης: 23/04/2024 Υποπροσκήσεις: Όχι	

Τμήμα Προγραμματισμού, Παρακολούθησης Έργων & Ερευνητικών Αποτελεσμάτων - Μ.Ο.Δ.Υ. Ε.Λ.Κ.Ε. Δ.Π.Θ.

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Ενημέρωση για τα ερευνητικά προγράμματα

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<p>4 Πρόγραμμα: Digital, Industry and Space</p> <p>Τίτλος: Call for proposals 2024 - Digital and emerging technologies for competitiveness and fit for the Green Deal HORIZON-CL4-2024-DIGITAL-EMERGING-02</p> <p>Κωδικός: HORIZON-CL4-2024-DIGITAL-EMERGING-02</p> <p>Ερευνητικές Περιοχές: Τεχνολογίες Πληροφορικής & Επικοινωνιών, Κατασκευές, Έρευνα & Ανάπτυξη</p> <p>Δικαιούχοι: Νομικά πρόσωπα</p> <p>Φορέας Κοινοποίησης: EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION</p> <p>Ημερομηνία Δημοσίευσης: 23/04/2024</p> <p>Υποπροσκήσεις: Όχι</p>	<p>Προθεσμία Υποβολής</p> <p>18/09/2024</p>
<p>5 Πρόγραμμα: Adaptation to climate change including societal transformation</p> <p>Τίτλος: Call for proposals 2024 - Supporting the implementation of the EU Mission Adaptation to Climate Change (HORIZON-MISS-2024-CLIMA-01)</p> <p>Κωδικός: HORIZON-MISS-2024-CLIMA-01</p> <p>Ερευνητικές Περιοχές: Περιβάλλον, Οικονομία, Δημόσια Πολιτική</p> <p>Δικαιούχοι: Νομικά Πρόσωπα</p> <p>Φορέας Κοινοποίησης: EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION</p> <p>Ημερομηνία Δημοσίευσης: 24/04/2023</p> <p>Υποπροσκήσεις: Όχι</p>	<p>Προθεσμία Υποβολής</p> <p>18/09/2024</p>
<p>6 Πρόγραμμα: Adaptation to climate change including societal transformation</p> <p>Τίτλος: Call for proposals 2024 - Land, ocean and water for climate action HORIZON-CL6-2024-CLIMATE-02</p> <p>Κωδικός: HORIZON-CL6-2024-CLIMATE-02</p> <p>Ερευνητικές Περιοχές: Όλες οι Θεματικές Περιοχές</p> <p>Δικαιούχοι: Νομικά Πρόσωπα</p> <p>Φορέας Κοινοποίησης: EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION</p> <p>Ημερομηνία Δημοσίευσης: 08/05/2024</p> <p>Υποπροσκήσεις: Όχι</p>	<p>Προθεσμία Υποβολής</p> <p>24/09/2024</p>



Ενημέρωση για τα ερευνητικά προγράμματα

Συνοπτικός Κατάλογος

18/07/2024

7 Πρόγραμμα:	Adaptation to climate change including societal transformation	Προθεσμία Υποβολής
		25/09/2024
Τίτλος:	Call for proposals 2024 - Cross-cutting actions (HORIZON-MISS-2024-CROSS-01)	
Κωδικός:	HORIZON-MISS-2024-CROSS-01	
Ερευνητικές Περιοχές:	Υγεία, Οικονομία - Επιχειρήσεις - Βιομηχανία - Τουρισμός, Έρευνα & Ανάπτυξη, Διοίκηση - Υπηρεσίες, Δημόσια Πολιτική	
Δικαιούχοι:	Νομικά πρόσωπα	
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION	
Ημερομηνία Δημοσίευσης:	18/04/2024	
Υποπροσκλησεις:	Όχι	
8 Πρόγραμμα:	European Health and Digital Executive Agency	Προθεσμία Υποβολής
		18/09/2024
Τίτλος:	Call for proposals 2024 - Research and Innovation actions supporting the implementation of the Mission on Cancer (HORIZON-MISS-2024-CANCER-01)	
Κωδικός:	HORIZON-MISS-2024-CANCER-01	
Ερευνητικές Περιοχές:	Υγεία, Έρευνα & Ανάπτυξη	
Δικαιούχοι:	Νομικά πρόσωπα	
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION	
Ημερομηνία Δημοσίευσης:	18/04/2024	
Υποπροσκλησεις:	Όχι	



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

1 Πρόγραμμα:	Healthy oceans, seas, coastal and inland waters
Τίτλος:	Call for proposals 2024 - Actions for the implementation of the Mission Restore our ocean and waters by 2030 HORIZON-MISS-2024-OCEAN-01
Κωδικός:	HORIZON-MISS-2024-OCEAN-01
Ερευνητικές Περιοχές:	Περιβάλλον, Αλιεία
Δικαιούχοι:	Νομικά πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION
Ημερομηνία Δημοσίευσης:	23/04/2024
Προθεσμία Υποβολής:	18/09/2024
Περίληψη Πρόσκλησης:	<p>The Mission 'Restore our ocean and waters by 2030' will provide a systemic approach for the restoration, protection and preservation of our ocean, seas and waters. The objective of this Mission is to restore, protect and preserve the health of our ocean, seas and waters by 2030. The Mission is designed to deliver on the European Union's 2030 quantified and measurable targets for protecting and restoring ecosystems and biodiversity, for zero pollution, and for decarbonisation and net greenhouse gas emissions reduction towards climate-neutrality, within the EU's ocean, seas and waters.</p> <p>The Mission Work Programme, under Horizon Europe, will contribute to the recovery of our ocean and waters by 2030 and more specifically to the following objectives:</p> <ol style="list-style-type: none">1.Protect and restore marine and freshwater ecosystems and biodiversity, in line with the EU Biodiversity Strategy 20302.Prevent and eliminate pollution of our ocean, seas and waters, in line with the EU Action Plan Towards Zero Pollution for Air, Water and Soil3.Make the sustainable blue economy carbon-neutral and circular, in line with the proposed European Climate Law and the holistic vision enshrined in the Communication on a new approach for a Sustainable Blue Economy <p>The 2024 work programme is structured around two groups of activities:</p> <ul style="list-style-type: none">-The first one will complement previous topics on Blue Parks by addressing off-shore marine protection, will support activities to restore and protect migratory fish habitats in freshwaters and will enhance Blue Economy sustainability by demonstrating innovative tools and methods to mitigate the impact of fisheries on sensitive species. One topic addresses the Danube River basin lighthouse whilst a second topic targets the three Mission sea basins lighthouses, i.e.: the Atlantic and Arctic sea basin, the Baltic and North Sea basin and the Mediterranean Sea basin.-The second group of activities will provide a comprehensive package of support for Mission communities of actors under all four Mission lighthouses in order to accelerate progress towards achieving the Mission objectives and targets. It will also support a coalition of waterfront cities, regions and islands, and a topic on future vision of a restored ocean and water system in the EU.



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

Actions

This call covers the following topics:

HORIZON-MISS-2024-OCEAN-01-01: European Blue Parks – Offshore marine protected areas (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-MISS-2024-OCEAN-01-02: Danube river basin lighthouse – Protection and restoration of migratory fish habitats (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-MISS-2024-OCEAN-01-03: Atlantic and Arctic sea basin lighthouse, Mediterranean Sea basin lighthouse, Baltic and North Sea basin lighthouse - Reducing the environmental impacts of fisheries on marine species and habitats (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-MISS-2024-OCEAN-01-04: Science for Community – Building the marine Citizen Science data network of the future to valorise data coming from the ocean and increase engagement (HORIZON-CSA - HORIZON Coordination and Support Actions)

HORIZON-MISS-2024-OCEAN-01-05: Our Blue Future – Co-designing a future vision of a restored ocean and water system in the EU by 2030 and 2050 (HORIZON-IA - HORIZON Innovation Actions)

Περισσότερα:

<https://shorturl.at/E2ni3>



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

2 Πρόγραμμα:	Healthy oceans, seas, coastal and inland waters
Τίτλος:	Call for proposals 2024 - Support to communities of actors for the Mission Restore our ocean and waters by 2030 HORIZON-MISS-2024-OCEAN-02
Κωδικός:	HORIZON-MISS-2024-OCEAN-02
Ερευνητικές Περιοχές:	Περιβάλλον, Αλιεία
Δικαιούχοι:	Νομικά πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION
Ημερομηνία Δημοσίευσης:	23/04/2024
Προθεσμία Υποβολής:	18/09/2024
Περίληψη Πρόσκλησης:	<p>The Mission 'Restore our ocean and waters by 2030' will provide a systemic approach for the restoration, protection and preservation of our ocean, seas and waters. The objective of this Mission is to restore, protect and preserve the health of our ocean, seas and waters by 2030. The Mission is designed to deliver on the European Union's 2030 quantified and measurable targets for protecting and restoring ecosystems and biodiversity, for zero pollution, and for decarbonisation and net greenhouse gas emissions reduction towards climate-neutrality, within the EU's ocean, seas and waters.</p> <p>The Mission Work Programme, under Horizon Europe, will contribute to the recovery of our ocean and waters by 2030 and more specifically to the following objectives:</p> <ol style="list-style-type: none">1.Protect and restore marine and freshwater ecosystems and biodiversity, in line with the EU Biodiversity Strategy 20302.Prevent and eliminate pollution of our ocean, seas and waters, in line with the EU Action Plan Towards Zero Pollution for Air, Water and Soil3.Make the sustainable blue economy carbon-neutral and circular, in line with the proposed European Climate Law and the holistic vision enshrined in the Communication on a new approach for a Sustainable Blue Economy <p>The 2024 work programme is structured around two groups of activities:</p> <ul style="list-style-type: none">-The first one will complement previous topics on Blue Parks by addressing off-shore marine protection, will support activities to restore and protect migratory fish habitats in freshwaters and will enhance Blue Economy sustainability by demonstrating innovative tools and methods to mitigate the impact of fisheries on sensitive species. One topic addresses the Danube River basin lighthouse whilst a second topic targets the three Mission sea basins lighthouses, i.e.: the Atlantic and Arctic sea basin, the Baltic and North Sea basin and the Mediterranean Sea basin.-The second group of activities will provide a comprehensive package of support for Mission communities of actors under all four Mission lighthouses in order to accelerate progress towards achieving the Mission objectives and targets. It will also support a coalition of waterfront cities, regions and islands, and a topic on future vision of a restored ocean and water system in the EU.



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Αναλυτικός Κατάλογος

18/07/2024

Actions

This call covers the following topics:

HORIZON-MISS-2024-OCEAN-02-01: Community-led actions to restore our ocean, seas and waters (HORIZON-RIA - HORIZON Research and Innovation Actions)

HORIZON-MISS-2024-OCEAN-02-02: Support for the Coalition of waterfront cities, regions and islands for Mission Ocean and Waters (HORIZON-CSA - HORIZON Coordination and Support Actions)

Περισσότερα:

<https://shorturl.at/OlxE4>



Ενημέρωση για τα ερευνητικά προγράμματα

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3 Πρόγραμμα:	Digital, Industry and Space
Τίτλος:	Call for proposals 2024 - A human-centred and ethical development of digital and industrial technologies HORIZON-CL4-2024-HUMAN-03
Κωδικός:	HORIZON-CL4-2024-HUMAN-03
Ερευνητικές Περιοχές:	Οικονομία - Επιχειρήσεις - Βιομηχανία - Τουρισμός, Κοινωνική και οικονομική συνοχή και πολιτισμική ανάπτυξη, Έρευνα & Ανάπτυξη
Δικαιούχοι:	Νομικά Πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION
Ημερομηνία Δημοσίευσης:	23/04/2024
Προθεσμία Υποβολής:	18/09/2024
Περίληψη Πρόσκλησης:	<p>Proposals for topics under this Destination should set out a credible pathway contributing to the following expected impact:</p> <p>-A human-centred and ethical development of digital and industrial technologies, through a two-way engagement in the development of technologies, empowering end-users and workers, and supporting social innovation.</p> <p>As Europe takes the lead in the green and digital transitions, workers, regions, and societies are faced with extremely fast transformations, and will be differently affected by these changes, creating opportunities for inclusive technological and social development, but also carrying the risk of increased inequalities. The rapid adoption of new technologies offers an immense potential for improved standards of living, safer mobility, better healthcare, new jobs, or the personalisation of public services. At the same time, it presents risks such as skills mismatches, digital divides, customer lock-in, or serious breaches of security or privacy.</p> <p>The green and digital transitions rely on improved and adapted skills, and knowledge and competences become all the more important. All communities have the right to benefit from these new digital and green developments, leading to a more inclusive society, increased trust and a better adoption of new products and services. Developments in digital and enabling technologies have the potential to enhance social inclusion, can inform up-skilling training programmes and ensure a two-way engagement with society with regard to developing technologies.</p> <p>In addition to the support for skills development integrated in topics, two contribution agreements from Cluster 4 to the European Institute of Innovation and Technology (EIT) are envisaged:</p> <p>-Support for the establishment of a European Raw Materials Skills Academy as described in the Net Zero Industry Act proposal. The European Raw Materials Academy would aim to re-skill and up-skill a workforce required for the raw materials value chain in the EU. The implementation would be open to competition from KICs, who can also partner up. The action will have a duration of three years (2024-2027).</p>



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-Support for the establishment of a European Advanced Materials Academy, open to a competitive call for EIT Knowledge and Innovation Communities (KICs), to identify the needs in advanced materials skills, the issues that the current workforce is facing, and to attract people to materials science and expand the existing workforce. This new academy will collaborate closely with other activities on advanced materials (including nanomaterials and 2D materials) and any other strategic action put forward under the next Work Programmes.

The priorities in this domain are aligned with the objectives of the Digital Decade to build secure and sustainable digital infrastructures and to support the digital transformation of businesses and public services. It will directly support individual innovators (researchers, developers, high-tech SMEs and start-ups, etc.) engaged in developing the technologies for a trustworthy and human-centric digital environment, building on a more resilient, and decentralised internet architecture and enabling new social and business models respecting European values.

In particular, the Digital Decade and its compass set a target 80% of citizens using a digital ID solution by 2030. In order to achieve this target, Europe needs to build an Internet of Trust empowering end-users with more control over their data and their digital identity. The Internet of Trust will also mobilise innovators towards more sustainable and secure internet infrastructures, supporting the Digital Decade objective of setting up 10000 climate neutral highly secured edge nodes. Finally the R&I priorities in this domain will fully support the international dimension of the digital decade by promoting the EU human-centred approach with key international partners.

The issue of trust has become central in the use of technologies, following revelations about the exploitation of personal data, large-scale cybersecurity and data breaches, and growing awareness of online disinformation. As outlined in the White Paper on Artificial Intelligence (COM(2020)65), for AI technologies, trust requires in particular improving transparency (explainability, expected levels of performance). For the Internet, increasing trust requires new tools and services to ensure that GDPR is a reality for end-users.

It is also an opportunity for Europe to re-gain presence on the consumer electronics market, by developing new interactive applications in various sectors with solutions meeting European values and requirements in terms of privacy and security. The COVID-19 crisis has also shown how important distance and innovative learning is for society.

Actions under this Destination will support EU objectives of inclusiveness, by supporting a human-centred approach to technology development that is aligned with European social and ethical values, as well as sustainability. These actions will further contribute to addressing the challenges faced by European industry and support the creation of sustainable, high-quality jobs by targeting skills mismatches, the need to empower all workers, and ethical considerations relating to technological progress.

Actions should devote particular attention to openness of the solutions and results, and transparency of the research process. To ensure trustworthiness, public awareness and support, wide adoption by user communities for the benefit of society, actions should promote the highest standards of transparency and openness. Actions should ensure that the processes and outcomes of research and innovation align with the needs, values and expectations of society, in line with Responsible Research and Innovation.



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This Destination is structured into the following headings, which group topics together with similar outcomes to address a common challenge:

- Leadership in AI based on trust

The objective of this heading is to ensure autonomy for Europe in AI, leading the way in research, development and deployment of world-class technologies that are beneficial to humans individually, organisationally and societally, and that adheres to European values, such as the principles reflected in our fundamental rights and environmental sustainability. Technologies need to be developed that industries and citizens will trust, so and that they could be applied in a wide range of applications and industrial sectors. Trustworthy AI is particularly key in applications such as (but not limited to) healthcare or in diverse critical infrastructures such as energy and transportation.

Actions

This call covers the following topics:

HORIZON-CL4-2024-HUMAN-03-01: Advancing Large AI Models: Integration of New Data Modalities and Expansion of Capabilities (AI, Data and Robotics Partnership) (RIA) (HORIZON-RIA - HORIZON Research and Innovation Actions)

HORIZON-CL4-2024-HUMAN-03-02: Explainable and Robust AI (AI Data and Robotics Partnership) (RIA) (HORIZON-RIA - HORIZON Research and Innovation Actions)

HORIZON-CL4-2024-HUMAN-03-03: Digital Humanism - Putting people at the centre of the digital transformation (CSA) (HORIZON-CSA - HORIZON Coordination and Support Actions)

HORIZON-CL4-2024-HUMAN-03-04: Facilitate the engagement in global ICT standardisation development (CSA) (HORIZON-CSA - HORIZON Coordination and Support Actions)

Περισσότερα:

<https://shorturl.at/m0ncw>



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

4 Πρόγραμμα:	Digital, Industry and Space
Τίτλος:	Call for proposals 2024 - Digital and emerging technologies for competitiveness and fit for the Green Deal HORIZON-CL4-2024-DIGITAL-EMERGING-02
Κωδικός:	HORIZON-CL4-2024-DIGITAL-EMERGING-02
Ερευνητικές Περιοχές:	Τεχνολογίες Πληροφορικής & Επικοινωνιών, Κατασκευές, Έρευνα & Ανάπτυξη
Δικαιούχοι:	Νομικά πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION

Ημερομηνία Δημοσίευσης: 23/04/2024

Προθεσμία Υποβολής: 18/09/2024

Περίληψη Πρόσκλησης:

Proposals for topics under this Destination should set out a credible pathway to contributing to the following expected impact:

-Open strategic autonomy in digital technologies and in future emerging enabling technologies, by strengthening European capacities in key parts of digital and future supply chains, allowing agile responses to urgent needs, and by investing in early discovery and industrial uptake of new technologies.

Electronic and photonic components, and the software that defines how they work, are the key digital technologies that underpin all digital systems. As the digitalisation of all sectors accelerates, most industries depend on early access to digital components. Dependence on these technologies represents a clear threat to Europe's autonomy, particularly in periods of geopolitical instability, exposing Europe to risks of vulnerability. Actions under this Destination will build on EU strengths in low-power consumption and ultra-secure components, Europe needs to develop the essential electronic and photonic components for a wide range of applications such as healthcare equipment, electric and autonomous vehicles, manufacturing and production plants and equipment, telecom networks, aerospace vehicles, consumer products.

R&I initiatives on 6G technologies are now starting in leading regions world-wide, with the first products and infrastructures expected for the end of this decade. 6G systems are expected to offer a new step change in performance from Gigabit towards Terabit capacities and sub-millisecond response times, to enable new critical applications such as real-time automation or eXtended Reality ("Internet of Senses"). Europe must engage now to be among the top influencers of - and competitors in - these technologies and ensure that emerging network technology standards are defined following European values and energy-efficiency requirements. Main actions on 6G technologies will be undertaken in the Smart Networks and Services Joint Undertaking.



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Despite a strong European scientific community's on AI and robotics, Europe lags behind in AI diffusion. Actions under this Destination will develop world-class technologies serving the needs of all types of European industries (e.g. manufacturing, healthcare, transport, agriculture, energy, construction), providing top-performing solutions that businesses will trust and adopt to maintain their competitiveness and maximise their contribution to environmental sustainability.

While Europe is strong in many sectors, it must take ownership of its unavoidable future transformations for competitiveness, prosperity and sustainability, by early leadership in new and emerging enabling technologies, e.g. alternative computing models such as bio- and neuro-morphic approaches, use of biological elements as part of technology, and sustainable smart materials. In particular, the far-reaching impact of quantum and graphene technologies on our economy and society cannot be fully estimated yet, but they will be disruptive for many fields. Actions in this Destination will ensure that Europe stays ahead in this global race and is in a position to achieve game-changing breakthroughs.

Actions

This call covers the following topics:

HORIZON-CL4-2024-DIGITAL-EMERGING-02-01: Developing and deploying a network of quantum gravimeters in Europe (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-CL4-2024-DIGITAL-EMERGING-02-02: Stimulating transnational research and development of next generation quantum technologies, including basic theories and components (Cascading grant with FSTP) (HORIZON-RIA - HORIZON Research and Innovation Actions)

Περισσότερα:

<https://shorturl.at/xKqnV>



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

5 Πρόγραμμα:	Adaptation to climate change including societal transformation
Τίτλος:	Call for proposals 2024 - Supporting the implementation of the EU Mission Adaptation to Climate Change (HORIZON-MISS-2024-CLIMA-01)
Κωδικός:	HORIZON-MISS-2024-CLIMA-01
Ερευνητικές Περιοχές:	Περιβάλλον, Οικονομία, Δημόσια Πολιτική
Δικαιούχοι:	Νομικά Πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION
Ημερομηνία Δημοσίευσης:	24/04/2023
Προθεσμία Υποβολής:	18/09/2024
Περίληψη Πρόσκλησης:	<p>The Mission will focus on supporting regions, local authorities and communities in demonstrating, at real scale and in real life, climate resilience solutions that address one or more of the systems locally identified as key to build climate resilience, and as the most vulnerable to effects of climate change. Indeed, the Mission will support the innovation still needed to implement the solutions at scale, in the specific environment where the demonstration will take place, and to transform the key systems into a more climate resilient systems, with Nature-Based Solutions to be explored as priority.</p> <p>For both years, the support will boost and complement the supporting structures already in place for the Mission, to foster the multi-level governance across national, regional and local level and to facilitate exchanges and replication between the different actors. The support will address the improvement of indicators to measure progress of regions and local authorities in their efforts of becoming better prepared and will also address the complexity of cascading and compounding effects of climate change as those can diminish the effectiveness of the measures undertaken. In line with the overall objective of the Mission to support regional and local authorities to accelerate their transformation, support will be oriented towards regions, local authorities and communities demonstrating at real scale and in real life climate resilience solutions, with Nature-Based Solutions to be explored as priority. The demonstration projects would ideally be part of the adaptation roadmaps developed to address the climate risks identified at the local scale and will contribute to the implementation of the National Adaptation Plans and regional adaptation pathway/strategy, where available. In the spirit of the Mission, those projects should also be co-designed, co-developed and co-implemented with the engagement and support of the local stakeholders, such as citizens, businesses and /or social partners. Engagement and commitment by the Regions and the local authorities directly in the demonstration activities will ensure the solutions are kept in place after the end of projects. This will contribute to the aim to deliver at least 75 large-scale demonstrations of systemic transformations to climate resilience across European regions, local authorities and communities by 2030, scaling up and fostering large-scale deployment of tested innovative solutions for climate resilience, the enabling of their diffusion and the removal of barriers for their uptake.</p>

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Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

This call covers the following topics:

HORIZON-MISS-2024-CLIMA-01-01: Bringing available and actionable solutions for climate adaptation to the knowledge of the regions and local authorities (HORIZON-CSA - HORIZON Coordination and Support Actions)

HORIZON-MISS-2024-CLIMA-01-02: Bringing together the national level with the engaged regional and local levels (multi-level governance) (HORIZON-CSA - HORIZON Coordination and Support Actions)

HORIZON-MISS-2024-CLIMA-01-03: Develop and refine outcome indicators to measure progress on climate resilience at national, regional and local levels, including knowledge and feedback developed from the Mission (HORIZON-RIA - HORIZON Research and Innovation Actions)

HORIZON-MISS-2024-CLIMA-01-04: Research the complex interplay between the climate and biodiversity crises towards more systemic approaches and solutions (HORIZON-RIA - HORIZON Research and Innovation Actions)

HORIZON-MISS-2024-CLIMA-01-05: Improve design for transformative approaches and build local capacity for implementation of available solutions focused on climate adaptation (HORIZON-RIA - HORIZON Research and Innovation Actions)

HORIZON-MISS-2024-CLIMA-01-06: Demonstration of approaches to improve bankability of solutions by design, addressing the co-benefits (mitigation and adaptation) to improve revenues streams (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-MISS-2024-CLIMA-01-07: Demonstration of solutions specifically suited to rural areas and small/ medium size population local communities (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-MISS-2024-CLIMA-01-08: Demonstration of approaches by regions and local authorities focused on increasing climate resilience of the most vulnerable social groups (just climate resilience) (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-MISS-2024-CLIMA-01-09: Systemic and cross-sectoral solutions for climate resilience, tailored to the local needs of regions and local authorities (HORIZON-IA - HORIZON Innovation Actions)

Περισσότερα:

<https://shorturl.at/A4LTa>



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

6 Πρόγραμμα:	Adaptation to climate change including societal transformation
Τίτλος:	Call for proposals 2024 - Land, ocean and water for climate action HORIZON-CL6-2024-CLIMATE-02
Κωδικός:	HORIZON-CL6-2024-CLIMATE-02
Ερευνητικές Περιοχές:	Όλες οι Θεματικές Περιοχές
Δικαιούχοι:	Νομικά Πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION
Ημερομηνία Δημοσίευσης:	08/05/2024
Προθεσμία Υποβολής:	24/09/2024
Περίληψη Πρόσκλησης:	<p>Proposals for topics under this destination should set out credible pathways that contribute to climate action on land - including forestland, grassland, cropland and wetland - as well as on oceans and water and more specifically to one or several of the following impacts:</p> <ul style="list-style-type: none">-better understanding and strengthening of the mitigation potential of ecosystems and sectors based on the sustainable management of natural resources;-advancement of science and technology to support the adaptation and resilience of natural and managed ecosystems, on land, in the ocean, in water and soil systems as well as economic sectors in the context of the changing climate, including interaction with drivers of biodiversity change and zero pollution;-efficient monitoring, assessment, modelling and data-driven decision-making support systems and projections related to climate change impacts, mitigation and adaptation potential in order to derive solutions for tackling existing and emerging threats and support decision-making in climate change mitigation and adaptation policies at European and global levels, including through the use of AI and other digital solutions;-increased climate change mitigation in the primary sectors, including by means of reducing their GHG emissions and other pollutants, maintaining natural and man-made carbon sinks and increasing uptake and storage of carbon in ecosystems, taking into account trade-offs with regard to ecosystems;-improved capacity to climate change of the ocean, sea, water and soil systems and related sectors to adapt to climate change, including by means of unlocking the potential of nature-based solutions;-sustainable management of scarce resources, in particular soils and water, therefore mitigating climate related risks, especially desertification and erosion, thanks to informed decision-makers and stakeholders and the integration of adaptation measures in relevant EU policies <p><u>This call covers the following topics:</u> <u>HORIZON-CL6-2024-CLIMATE-02-1:</u> New knowledge and innovations for climate-smart farming - connecting research stations (HORIZON-RIA - HORIZON Research and Innovation Actions)</p>

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HORIZON-CL6-2024-CLIMATE-02-2: Closing the research gaps on Essential Biogeochemical Ocean Variables (EOVs) in support of global assessments (HORIZON-IA - HORIZON Innovation Actions)

HORIZON-CL6-2024-CLIMATE-02-3: Overcoming barriers and delivering innovative solutions to enable the green transition (HORIZON-RIA - HORIZON Research and Innovation Actions)

Περισσότερα:

<https://shorturl.at/h3RNn>



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

7 Πρόγραμμα:	Adaptation to climate change including societal transformation
Τίτλος:	Call for proposals 2024 - Cross-cutting actions (HORIZON-MISS-2024-CROSS-01)
Κωδικός:	HORIZON-MISS-2024-CROSS-01
Ερευνητικές Περιοχές:	Υγεία, Οικονομία - Επιχειρήσεις - Βιομηχανία - Τουρισμός, Έρευνα & Ανάπτυξη, Διοίκηση - Υπηρεσίες, Δημόσια Πολιτική
Δικαιούχοι:	Νομικά πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION
Ημερομηνία Δημοσίευσης:	18/04/2024
Προθεσμία Υποβολής:	25/09/2024
Περίληψη Πρόσκλησης:	<p>This cross-cutting action advances the EU Mission objectives by setting up a European social innovation network. It leverages three different instruments:</p> <p>1)A Coordination and Support Action (CSA) will set up a network to build the capacity of social innovators and entrepreneurs, and impact investors;</p> <p>2)A Framework Partnership Agreement (FPA) action will set up a framework to increase the impact of EU funding by attracting additional, non-EU funds in the form of private and public contributions and scale up social innovation projects thanks to a networked fund holding EU and non-EU contributions;</p> <p>3)One or several Specific Grant Agreements (SGAs) will implement the above budget-less FPA action.</p> <p>Expected impacts:</p> <p>Proposals for topics should set out a credible approach to creating a social innovation network and more specifically to the following impacts:</p> <ul style="list-style-type: none">• the integration of social innovation in the EU Missions;• the identification of existing, demonstrably successful social innovations, as established by qualitative and quantitative data, that enjoy a real potential for scaling, as attested by credible scaling plans, in support of the EU Missions;• a network composed of entities interested in scaling up social innovation projects as well as entities interested in investing in such social innovation ventures;• an interface between the EU Missions and the network to match the demand for and supply of social innovation solutions as well as social innovation investment;• the foundation for a financial Framework Partnership Agreement to create a networked catalytic fund to scale up social innovations;• a stronger social innovation funding environment;• the engagement of social innovation actors including philanthropy;• the identification of social innovation projects relevant to the EU Missions. Note: "social innovation" refers to "existing, demonstrably successful social innovations, as established by qualitative and quantitative data, that enjoy a real potential for scaling, as attested by credible scaling plans" in the remainder of the document, specifically, in the descriptions of the CSA, the FPA, and the SGA that follow.

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Αναλυτικός Κατάλογος

18/07/2024

This call covers the following topics:

-HORIZON-MISS-2024-CROSS-01-01: A European Social Innovation Advisory Network in support of EU Mission Objectives

-HORIZON-MISS-2024-CROSS-01-02: Framework Partnership Agreement for a European Networked Catalyst Fund for Social Innovation in Support of the Missions

Περισσότερα:

<https://shorturl.at/4QY2z>



Ενημέρωση για τα ερευνητικά προγράμματα

Αναλυτικός Κατάλογος

18/07/2024

8 Πρόγραμμα:	European Health and Digital Executive Agency
Τίτλος:	Call for proposals 2024 - Research and Innovation actions supporting the implementation of the Mission on Cancer (HORIZON-MISS-2024-CANCER-01)
Κωδικός:	HORIZON-MISS-2024-CANCER-01
Ερευνητικές Περιοχές:	Υγεία, Έρευνα & Ανάπτυξη
Δικαιούχοι:	Νομικά πρόσωπα
Φορέας Κοινοποίησης:	EUROPEAN COMMISSION - DIRECTORATE GENERAL FOR RESEARCH & INNOVATION
Ημερομηνία Δημοσίευσης:	18/04/2024
Προθεσμία Υποβολής:	18/09/2024
Περίληψη Πρόσκλησης:	<p>The goal of the Mission on Cancer is to improve the lives of more than 3 million people by 2030, through prevention, cure and for those affected by cancer including their families, to live longer and better. The objectives include: Understand; Prevent what is preventable; Optimise diagnostics and treatment; Support quality of life; Ensure equitable access in all aforementioned areas. The Mission on Cancer will address all cancers including poorly-understood cancers in men and women, cancers in children, adolescents and young adults as well as in the elderly, cancers in socio-economically vulnerable populations, living in either cities, rural or remote areas, across all Member States and Associated countries.</p> <p>Proposals for topics under this Mission should set out a credible pathway to improving Cancer control, and more specifically to all of the following impacts:</p> <ul style="list-style-type: none">-Improve understanding of the development of cancer in the context of the environment, work, and lifestyle in the broadest possible sense,-Enhance cross-policy cancer prevention strategies,-Optimise the diagnostics and treatment of cancer based on the principle of equitable access,-Improve the quality of life of cancer patients, survivors and their families through widely analysing all key factors and needs that are related to the quality of life,-Accelerate the digital transformation of research, innovation and health systems. <p><u>This call covers the following topics:</u></p> <ul style="list-style-type: none">-<u>HORIZON-MISS-2024-CANCER-01-01</u>: Use cases for the UNCAN.eu research data platform (HORIZON-RIA - HORIZON Research and Innovation Actions)-<u>HORIZON-MISS-2024-CANCER-01-02</u>: Support dialogue towards the development of national cancer data nodes (HORIZON-CSA - HORIZON Coordination and Support Actions)-<u>HORIZON-MISS-2024-CANCER-01-03</u>: Accessible and affordable tests to advance early detection of heritable cancers in European regions (HORIZON-IA - HORIZON Innovation Actions)-<u>HORIZON-MISS-2024-CANCER-01-04</u>: Support a pragmatic clinical trial programme



Ενημέρωση για τα ερευνητικά προγράμματα

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by cancer charities (HORIZON-CSA - HORIZON Coordination and Support Actions)
-HORIZON-MISS-2024-CANCER-01-05: Improving the understanding and management of late-effects in adolescents and young adults (AYA) with cancer (HORIZON-RIA - HORIZON Research and Innovation Actions)
-HORIZON-MISS-2024-CANCER-01-06: An information portal for the European Cancer Patient Digital Centre (HORIZON-IA - HORIZON Innovation Actions)

Περισσότερα:

<https://shorturl.at/dafex>