

# HORIZON EUROPE „MISSIONS“

## TOPICLISTE

### AUSSCHREIBUNGEN 2024

#### Opening:

- 18<sup>th</sup> April 2024; 15<sup>th</sup> May 2024 (Cross-cutting actions)
- 18<sup>th</sup> April 2024 (Cancer)
- 18<sup>th</sup> April 2024 (Cities)
- 23<sup>rd</sup> April 2024 (Ocean)
- 24<sup>th</sup> April 2024 (Climate)
- 8<sup>th</sup> May 2024 (Soil)
- 17<sup>th</sup> September 2024 (Cities)
- 7<sup>th</sup> May 2024 (New European Bauhaus)

#### Deadlines:

- Mission Adaptation to Climate Change: 18<sup>th</sup> September 2024
- Mission Cancer: 18<sup>th</sup> September 2024
- Restore our Ocean and Waters by 2030: 7<sup>th</sup> May 2024, 18<sup>th</sup> September 2024
- Mission 100 Climate-Neutral and Smart Cities by 2030: 5<sup>th</sup> September 2024, 11<sup>th</sup> February 2025
- Mission A Soil Deal for Europe: 8<sup>th</sup> October 2024
- Destination New European Bauhaus: 19<sup>th</sup> September 2024
- Cross-cutting actions: 25<sup>th</sup> September 2024

#### Project Types:

- RIA – Research and Innovation Action
- IA – Innovation Action
- CSA – Coordination and Support Action
- FPA – Framework Partnership Agreement
- SGA - Specific Grant Agreements

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# 1 MISSION ADAPTATION TO CLIMATE CHANGE

## 1.1 Supporting the implementation of the EU Mission Adaptation to Climate Change, *Deadline 18<sup>th</sup> September 2024*

Topic Title	Instrument
HORIZON-MISS-2024-CLIMA-01-01 Bringing available and actionable solutions for climate adaptation to the knowledge of the regions and local authorities	CSA - expected EU contribution per project 2 million Euro, for 1 project
HORIZON-MISS-2024-CLIMA-01-02 Bringing together the national level with the engaged regional and local levels (multi-level governance)	CSA - expected EU contribution per project 4 million Euro, for 1 project
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	RIA - expected EU contribution per project 3 million Euro, for 1 project
HORIZON-MISS-2024-CLIMA-01-04 Research the complex interplay between the climate and biodiversity crises towards more systemic approaches and solutions	RIA - expected EU contribution per project 4 million Euro, for 2 projects
HORIZON-MISS-2024-CLIMA-01-05 Improve design for transformative approaches and build local capacity for implementation of available solutions focused on climate adaptation	RIA - expected EU contribution per project 4 million Euro, for 2 projects
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	IA - expected EU contribution per project 9 million Euro, for 3 projects
HORIZON-MISS-2024-CLIMA-01-07 Demonstration of solutions specifically suited to rural areas and small/ medium size population local communities	IA - expected EU contribution per project 7.5 million Euro, for 3 projects
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)	IA - expected EU contribution per project 7.5 million Euro, for 3 projects
HORIZON-MISS-2024-CLIMA-01-09 Systemic and cross-sectoral solutions for climate resilience, tailored to the local needs of regions and local authorities	IA - expected EU contribution per project 9 million Euro, for 3 projects

## 2 MISSION CANCER

### 2.1 Research and Innovation actions supporting the implementation of the Mission on Cancer, *Deadline 18<sup>th</sup> September 2024*

Topic Title	Instrument
HORIZON-MISS-2024-CANCER-01-01 Use cases for the UNCAN.eu research data platform	RIA - <i>expected EU contribution per project 30 million Euro, for 1 project</i>
HORIZON-MISS-2024-CANCER-01-02 Support dialogue towards the development of national cancer data nodes	CSA - <i>expected EU contribution per project 3 million Euro, for 1 project</i>
HORIZON-MISS-2024-CANCER-01-03 Accessible and affordable tests to advance early detection of heritable cancers in European regions	IA - <i>expected EU contribution per project 10-12 million Euro, for 3 projects</i>
HORIZON-MISS-2024-CANCER-01-04 Support a pragmatic clinical trial programme by cancer charities	CSA - <i>expected EU contribution per project 3 million Euro, for 1 project</i>
HORIZON-MISS-2024-CANCER-01-05 Improving the understanding and management of late-effects in adolescents and young adults (AYA) with cancer	RIA - <i>expected EU contribution per project 4-6 million Euro, for 6 projects</i>
HORIZON-MISS-2024-CANCER-01-06 An information portal for the European Cancer Patient Digital Centre	IA - <i>expected EU contribution per project 12 million Euro, for 1 project</i>

### 3 MISSION RESTORE OUR OCEAN AND WATERS BY 2030

#### 3.1 Actions for the implementation of the Mission Restore our ocean and waters by 2030 (title to be revised), *Deadline 18<sup>th</sup> September 2024*

Topic Title	Instrument
HORIZON-MISS-2024-OCEAN-01-01 European Blue Parks – Offshore marine protected areas	IA - <i>expected EU contribution per project 11.1 million Euro, for 1 project</i>
HORIZON-MISS-2024-OCEAN-01-02 Danube river basin lighthouse – Protection and restoration of migratory fish habitats	IA - <i>expected EU contribution per project 7.8 million Euro, for 2 projects</i>
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	IA - <i>expected EU contribution per project 8 million Euro, for 3 projects</i>
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	CSA - <i>expected EU contribution per project 2 million Euro, for 1 project</i>
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	IA - <i>expected EU contribution per project 3 million Euro, for 1 project</i>

#### 3.2 Support to communities of actors for the Mission Restore our ocean and waters by 2030, *Deadline 18<sup>th</sup> September 2024*

Topic Title	Instrument
HORIZON-MISS-2024-OCEAN-02-01 Community-led actions to restore our ocean, seas and waters	RIA - <i>expected EU contribution per project 12.5 million Euro, for 4 project</i>
HORIZON-MISS-2024-OCEAN-02-02 Support for the Coalition of waterfront cities, regions and islands for Mission Ocean and Waters	CSA - <i>expected EU contribution per project 4 million Euro, for 1 project</i>

## 4 MISSION 100 CLIMATE-NEUTRAL AND SMART CITIES BY 2030

### 4.1 Changing urban spaces and mindsets to accelerate the transition to climate neutrality, *Deadline 11<sup>th</sup> February 2025*

Topic Title	Instrument
HORIZON-MISS-2024-CIT-01-01 Rethinking urban spaces towards climate neutrality	IA - <i>expected EU contribution per project 15 million Euro, for 3 projects</i>
HORIZON-MISS-2024-CIT-01-02 Zero-pollution cities	RIA - <i>expected EU contribution per project 5 million Euro, for 4 projects</i>
HORIZON-MISS-2024-CIT-01-03 Mobility Management Plans and Behavioural Change	CSA - <i>expected EU contribution per project 5 million Euro, for 1 project</i>
HORIZON-MISS-2024-CIT-01-04 Integrated peri-urban areas in the transition towards climate neutrality	IA - <i>expected EU contribution per project 9 million Euro, for 3 projects</i>

### 4.2 Support for national, regional and local authorities, *Deadline 5<sup>th</sup> September 2024*

Topic Title	Instrument
HORIZON-MISS-2024-CIT-02-01 Supporting national, regional and local authorities across Europe to prepare for the transition towards climate neutrality within cities	CSA - <i>expected EU contribution per project 3 million Euro, for 1 project</i>

## 5 MISSION A SOIL DEAL FOR EUROPE

### 5.1 Research and Innovation and other actions to support the implementation of Mission “A Soil Deal for Europe”, *Deadline 8<sup>th</sup> October 2024*

Topic Title	Instrument
HORIZON-MISS-2024-SOIL-01-01 Co-creating solutions for soil health in Living Labs	RIA - <i>expected EU contribution per project 12 million Euro, for 3 projects</i>
HORIZON-MISS-2024-SOIL-01-02 Living Labs in urban areas for healthy soils	RIA - <i>expected EU contribution per project 12 million Euro, for 1 project</i>
HORIZON-MISS-2024-SOIL-01-03 Towards a dynamic monitoring system to assess status and spatiotemporal changes of soil erosion at European scale	RIA - <i>expected EU contribution per project 11.5 million Euro, for 1 project</i>
HORIZON-MISS-2024-SOIL-01-04 Systems to quantify nitrogen fluxes and uncertainties in European landscapes	RIA - <i>expected EU contribution per project 11.5 million Euro, for 1 project</i>
HORIZON-MISS-2024-SOIL-01-05 Soil health, pollinators and key ecosystem functions	RIA - <i>expected EU contribution per project 7.5 million Euro, for 1 project</i>
HORIZON-MISS-2024-SOIL-01-06 Harnessing the multifunctional potential of soil biodiversity for healthy cropping systems	IA - <i>expected EU contribution per project 8 million Euro, for 2 projects</i>
HORIZON-MISS-2024-SOIL-01-07 Development of high spatial-resolution monitoring approaches and geographically-explicit registry for carbon farming	RIA - <i>expected EU contribution per project 11.5 million Euro, for 2 projects</i>
HORIZON-MISS-2024-SOIL-01-08 Managing forest peatsoils	RIA - <i>expected EU contribution per project 10 million Euro, for 1 project</i>
HORIZON-MISS-2024-SOIL-01-09 Assessment of Soil Health in Africa	IA - <i>expected EU contribution per project 7 million Euro, for 1 project</i>

## 6 DESTINATION NEW EUROPEAN BAUHAUS

### 6.1 Transforming neighbourhoods, making them beautiful, sustainable, and inclusive, 19<sup>th</sup> September 2024

Topic Title	Instrument
HORIZON-MISS-2024-NEB-01-01 Exploiting the potential of secondary bio-based products	RIA - <i>expected EU contribution per project around 4 million Euro, for 2 projects</i>
HORIZON-MISS-2024-NEB-01-02 New governance models for the co-design and co-construction of public spaces in neighbourhoods by communities	IA - <i>expected EU contribution per project around 4 million Euro, for 2 projects</i>
HORIZON-MISS-2024-NEB-01-03 Setting up a New European Bauhaus hub for results and impact	CSA - <i>expected EU contribution per project around 1.8 million Euro, for 1 project</i>



## 7 CROSS-CUTTING ACTIONS

### 7.1 Cross-cutting actions, Deadline 25<sup>th</sup> September 2024

Topic Title	Instrument
HORIZON-MISS-2024-CROSS-01-01 A European Social Innovation Advisory Network in support of EU Mission Objectives	CSA - <i>expected EU contribution per project 2.5 million Euro, for 1 project</i>
HORIZON-MISS-2024-CROSS-01-02 Framework Partnership Agreement for a European Networked Catalyst Fund for Social Innovation in Support of the Missions	FPA
HORIZON-MISS-2024-CROSS-02-01 Universities as focal points for regional research and innovation stakeholders in the EU Missions - Pilot	RIA - <i>expected EU contribution per project around 2 million Euro, for 6 projects</i>

### Other Actions **not subject to calls for proposals**, Deadline 3<sup>rd</sup>-4<sup>th</sup> Quarter 2024

Other Action	Instrument
Specific Grant Agreements for a European Networked Catalyst Fund for Social Innovation in Support of the Missions	SGA - <i>expected EU contribution 10 million Euro</i>

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