



EUROPEAN UNION



EU MISSIONS

CLIMATE-NEUTRAL & SMART CITIES

Concrete solutions for our greatest challenges





What are EU Missions?

- A new way to bring concrete solutions to some of our greatest challenges.
- Indicate a clear direction: targeted, measurable and time-bound
- Are ambitious but realistic;
- Spark innovation across disciplines, sectors and actors;
- Based on a bottom-up approach.
- They have ambitious goals and will deliver concrete results by 2030.
- EU Missions are a novelty of the Horizon Europe research and innovation programme for the years 2021-2027.
- Missions budget 2021-2023: 10% Pillar II HE **~1.9 billions**



Scan me to read the report



- **29 September 2021** - Missions officially launched into implementation phase with the adoption of a **Communication on EU Missions**
- **Implementation plans** - outline a **concrete roadmap** to achieve the Mission's objectives.

Adaptation to Climate Change: support at least 150 European regions and communities to become climate resilient by 2030



100 Climate-neutral and Smart Cities by 2030



Cancer: working with Europe's Beating Cancer Plan to improve lives of more than 3 million by 2030



A Soil Deal for Europe: 100 living labs and lighthouses to lead the transition towards healthy soils by 2030

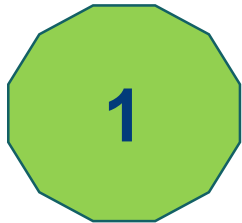


Restore our Ocean and Waters by 2030

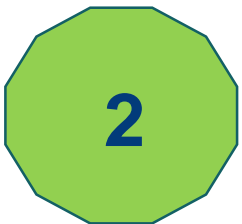


100 Climate-Neutral and Smart Cities by 2030

OBJECTIVES OF THE MISSION



Deliver at least 100 climate-neutral and smart European cities by 2030;



Ensure that these cities act as experimentation and innovation hubs to put all European cities in a position to become climate-neutral by 2050.



EU27

SELECTED CITIES (MISSION CITIES)

- 100 EU cities selected from all Member States and of different types (size, current emissions, level of preparedness), representing 12% of the EU population.
- +12 cities from associated countries.

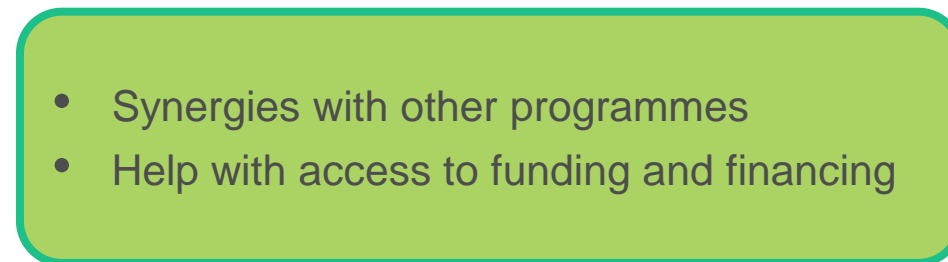
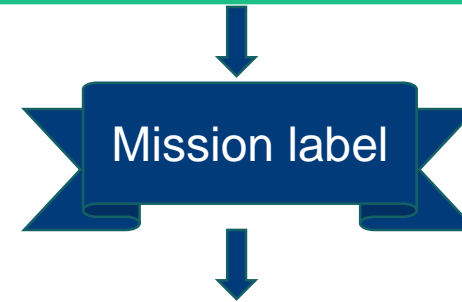


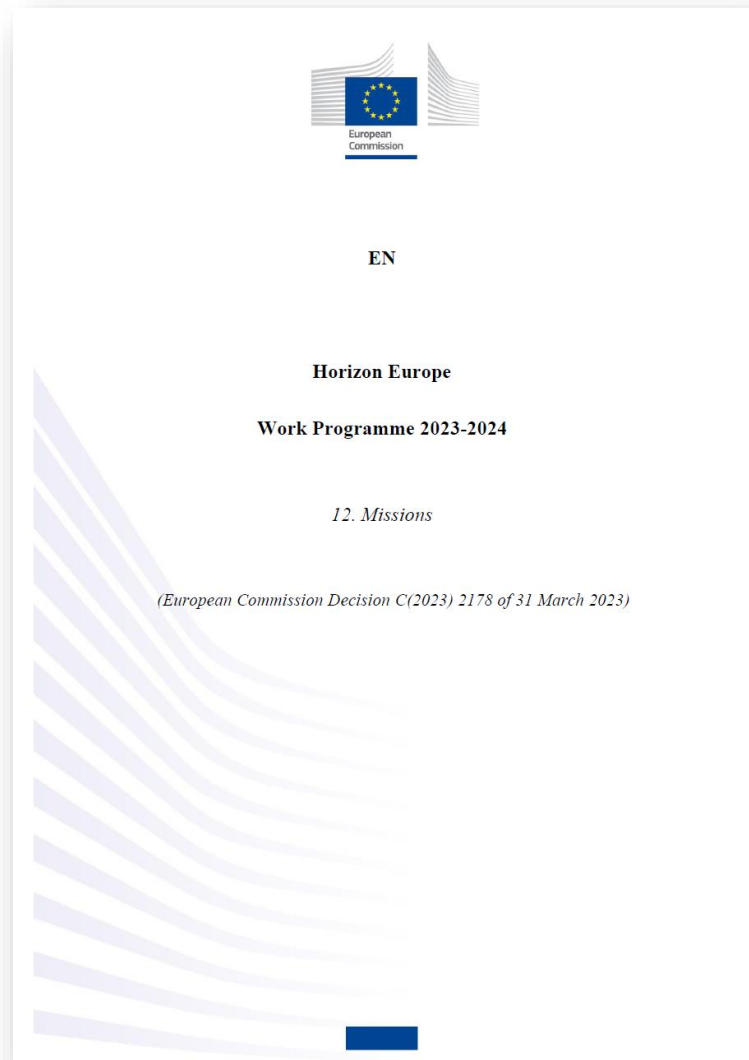
Associated countries

ALBANIA Elbasan	ISRAEL Eilat	TURKEY Istanbul Izmir
BOSNIA AND HERZEGOVINA Sarajevo	MONTENEGRO Podgorica	UNITED KINGDOM* Bristol Glasgow
ICELAND Reykjavik	NORWAY Oslo Stavanger Trondheim	



MAIN ELEMENTS OF THE MISSION





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Call - Research and Innovation actions to support the implementation of the Climate-neutral and Smart Cities Mission 90

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Call - Associating Ukrainian cities to the Climate-neutral and smart cities Mission 99

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Other Actions not subject to calls for proposals..... 103



HORIZON-MISS-2023-CIT-02-01: Associating Ukrainian cities to the Climate-neutral and smart cities Mission

- **Type of action:** Coordination and Support Actions
- **Indicative budget:** EUR 5 million
- **Expected EU contribution per project:** around EUR 5 million (1 project expected)
- **Opening date:** 4.04.2023 **Deadline:** 06.09.2023
- **Specific conditions:** collaboration with the Cities Mission Platform through an MoU.



HORIZON-MISS-2023-CIT-02-01: Associating Ukrainian cities to the Climate-neutral and smart cities Mission

Expected outcome

- Identify a core group of Ukrainian cities that would commit to a climate neutrality target, including in reconstruction efforts;
- Accelerate the systemic transition to climate-neutrality of Ukrainian cities by preparing local authorities to meet the overarching objectives of the European Green Deal;
- Increase the visibility of the EU and its cities as leaders and engage cities participating in the Cities Mission in twinning and teaming activities with collaboration-minded Ukrainian city partners.



HORIZON-MISS-2023-CIT-02-01: Associating Ukrainian cities to the Climate-neutral and smart cities Mission

Scope:

- Map the cities in Ukraine that could commit to the target of climate neutrality;
- Identify and support a number of Ukrainian cities in developing their strategy for climate neutrality;
- Support the twinning and teaming between these Ukrainian cities and like-minded cities involved in the EU Cities Mission;
- Facilitate the exchange of good practices within the target group of Ukrainian cities and between them and the other cities in Ukraine.



HORIZON-MISS-2023-CIT-02-01: Associating Ukrainian cities to the Climate-neutral and smart cities Mission

- Take into account work already done by global city networks, international organisations & other initiatives (e.g. Global Covenant of Mayors, C40 Cities, EU's International Urban and Regional Cooperation Programme, World Economic Forum, World Business Council for Sustainable Development, ICLEI, Urban Transition Mission of Mission Innovation, European Network of Living Labs (ENoLL), EU's Neighborhood, Development and International Cooperation Instrument...)
- Close collaboration with the Mission Platform presently managed by the NetZeroCities project
- Collaboration with programmes and initiatives managed by the World Bank and the European Bank for Reconstruction and Development (EBRD)
- Cooperation with the Global Covenant of Mayors & European Alliance of Cities and Regions for Ukraine, (proposed by the European Committee of the Regions for the reconstruction of Ukraine)



Funding & Tender portal

- More info on [Horizon Europe](#)
- Check the open and forthcoming calls on the [Portal](#)
- Check the [FAQ](#)
- Contact the [Research Enquiry Service \(RES\)](#)
- Contact the [National Contact Points \(NCPs\)](#)

The screenshot shows the 'Funding & tender opportunities' portal. The search filters on the left include:

- Search bar: Type your Keywords...
- Match whole words only:
- GRANTS: TENDERS:
- Submission status: Forthcoming (0), Open for submission (1), Closed (0)
- Programming period: 2021 - 2027 (1)
- Horizon Europe (HORIZON) filter
- Programme part: Select a Programme part...

The main results area shows one funding opportunity:

Funding and tenders (1)			
Associating Ukrainian cities to the Climate-neutral and smart cities Mission			
HORIZON-MISS-2023-CIT-02-01			
Programme	Horizon Europe (HORIZON)	Status	Open for submission
Type of action	HORIZON Coordination and Support Actions	Deadline model	single-stage
Opening date	04 April 2023	Deadline date	06 September 2023 17:00:00 Brussels time

Buttons for 'Call for proposal' and 'Grant' are visible next to the listing. The footer contains copyright information: © 2018 European Commission | About | Free text search | IT Helpdesk | Cookies | Legal Notice | APIs



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Thank you!

#EUmissions

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