Call for cities’ expressions of interest to join the Urban Transitions Mission - Info Pack

The Urban Transitions Mission City cohort
V. 23 October 2022
The challenge

- Cities account for nearly three-quarters of global energy consumption and 70% greenhouse gas emissions.

- To meet the global climate goals, national governments, local governments, the business sector, stakeholders and civil society must quickly partner to accelerate the implementation of a holistic transition to a net-zero future.
The Mission will work with a cohort of 50 ambitious cities worldwide to demonstrate integrated pathways towards holistic, people-centred urban transitions built around clean energy and innovative net-zero carbon solutions.

By 2030, these pathways will be validated by a group of 250 cities and inspire cities across world regions on their journey towards decarbonisation.
Our Mission

• The Mission will mobilise decision makers across all levels of government to prioritise climate-neutral and net-zero pathways enabled by clean energy and systemic innovation across all sectors and in urban governance.

• By accelerating capacity-building and closing the gap between research, development and deployment, the Mission will empower cities to adopt innovative solutions and help reach tipping points in the cost and scale of those solutions for urban transitions.
Our Consortium

**Core Team**

**Co-leads**

GLOBAL COVENANT of MAYORS for CLIMATE & ENERGY

European Commission

URBAN EUROPE

**Core Mission Members**

Austria – India – Sweden

MI Innovation Community on Affordable Heating and Cooling of Buildings

**Mission Support Group**

International Energy Agency

World Economic Forum

EIT Climate-KIC

Student Energy

IRENA

European Network of Living Labs

United Nations Framework Convention on Climate Change
### Why the Urban Transitions Mission?

#### Mission goals

**Innovative net-zero urban transition**

- **Short-term**: Deliver at least 50 holistic net-zero urban transition roadmaps
- **Medium-term**: Refine a urban transition roadmap framework with another 250 cities
- **Long-term**: Scale up a holistic net-zero urban transition for 12,500+ cities – in a dynamic cross-sector partnership

**Capacity building and funding**

- **Short-term**: Allow increase exchange of information and access to knowledge and expertise on integrated climate action
- **Medium-term**: Increase capacity, networking and financial opportunities for cities in many languages via a Global Knowledge Exchange Centre and the MI-Call series
- **Long-term**: Establish a dynamic global community of practice, matching the speed and scale of net-zero transitions

**R&I challenges for the urban transition**

- **Short-term**: Host the first Annual Innovation Summit in 2023, demonstrating national and urban net-zero leaders
- **Medium-term**: Connect R&I city needs and implement innovative solutions to key obstacles
- **Long-term**: Co-design innovative approaches to realise the urban transition pathways at scale
What does the Mission offer to a participating city

1. **A globally designed framework** helping cities to strengthen their own climate plans and strategies, prioritise actions, and reap the benefits of systemic approaches to reach their net-zero target.

2. **A global platform for knowledge exchange**, that provides cities with direct access to good practices, integrated solutions, peer-learning opportunities and guidance for each step of their city climate journey.

3. **Help to identify needs-based solutions** in partnerships with the UTM Global Innovation Alliance, other Missions and in collaboration with other cities across the globe, also granting high international visibility.

4. The opportunity to **apply innovation, test, pilot and scale up solutions** and to access **dedicated R&I funding and capacity building** via the MICall series.

5. **Engagement with the national level** to foster innovation, access climate finance and collaborative governance models.
Why the Urban Transitions Mission?

How will a participating city engage

1. **Revising their existing climate and energy action plans and prioritise actions to reach net-zero.** Cities will showcase their innovation and progress via existing reporting commitments.

2. Serving as both a **solution provider to support net-zero pathways** – inspiring, applying solutions, and as an **innovation hub** – identifying R&I gaps and challenges to help other cities in the urban transition to net-zero.

3. **Participating in the Annual Innovation Summit and engaging** in knowledge-transfer and capacity building opportunities with other UTM cities to accelerate their journey to net-zero.

4. Engaging in **dialogue with the national government** and the Mission’s Global Innovation Alliance.
Which cities are eligible?

Your city must:

- Have at least 50,000 inhabitants
- Be a GCoM signatory*
- Have a climate action plan covering the whole city
- Commit to engage and to allocate appropriate resources to the roll-out of this Urban Transition Mission

* or plan to be within one month of engaging with the Mission (https://www.globalcoventionofmayors.org/our-cities/)

*** http://mission-innovation.net/our-members/ (see next slide)
Why the Urban Transitions Mission?

How can cities apply

- Complete the short application online by 29th October
  
  www.globalcovenantofmayors.org/urban-transitions-mission

- This should take you no more than a couple of hours
- You should have the mandate to submit the application on behalf of your city

For more information contact: info@globalcovenantofmayors.org
Keep updated via the Mission’s webpage
Thank you

Connect with the Urban Transitions Mission

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