



MISSION ON 100

CLIMATE NEUTRAL

SMART CITIES

BY 2030

*Wiebke Pankauke,
European Commission –
Future Urban and
Mobility Systems*

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EU MISSIONS

- New way of tackling major societal challenges
- 5 Mission areas (cancer, soil and food health, climate adaptation, oceans and seas, climate-neutral cities)
- Specific and measurable end points
- Across boundaries of existing programmes and sectors
- Mission Boards
- Implementation Plans

WHY A MISSION ON CLIMATE-NEUTRAL CITIES?

- 75% of EU citizens live in cities (projected to increase to about 85% in 2050)
- More than 65% of energy consumption and more than 70% of CO2 emissions worldwide
- 85% of the EU urban population exposed to fine particulate matter at levels deemed harmful to health
- Congestion in urban areas continues to rise; time losses from traffic congestion in EU cities are estimated to cost the equivalent of 2% GDP in Europe

The European Green Deal at local level – where policy meets people

OBJECTIVES OF THE MISSION

1

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

2

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

Actions to deliver climate neutrality will bring massive and more visible co-benefits: better air quality, less road congestion, more livable spaces

MAIN ELEMENTS OF THE MISSION

Climate City Contracts

A Mission label to unlock synergies with other programmes

Mission Platform

R&I action

Common framework for monitoring, reporting and verification

Tailor-made help with funding and financing

Innovative city governance models and citizen engagement



MISSION PLATFORM

- Co-creation of **Climate City Contracts** with citizens, stakeholders and authorities
- Tailor-made **investment plans**, project preparation and financial advice
- **R&I pilots and demonstrators:** launch calls for proposals for large scale pilots in lead cities that twin with and mentor other cities (focus on areas with major impact, in particular energy and transport)

CLIMATE CITY CONTRACTS

- Tailor-made plans how to reach climate neutrality, adapted to the individual needs of the city
- Co-created with the involvement of national authorities, regions and local stakeholders, including citizens and local economic actors
- Innovative city governance, investment plan, and monitoring and reporting
- Signed by the Mayor (or equivalent), witnessed by the Commission

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**CALL FOR
EXPRESSION
OF INTEREST
(Q4 2021)**

Who can apply?

- Entities of more than 50 000 inhabitants.
- Participation of cities with urban centres of at least 100 000 inhabitants is especially encouraged.
- For entities from Member States with five or less cities above 100 000 population, a lower threshold of 10 000 inhabitants will apply.



More Information

For info or further questions on this webinar please contact the JASPERS Networking Platform team:

jaspersnetwork@eib.org

JASPERS Networking Platform:

www.jaspersnetwork.org

JASPERS Website:

jaspers.eib.org

