

Workshop: Building systemic climate resilience in cities

11 October 2022 | 09:30-11:00 CEST | Online ([#EURegionsWeek2022](#))

■ Background

Climate change is an ongoing, non-linear systemic challenge that manifests itself in different ways on a number of dimensions, including time, space and the extent of their consequences. Climate phenomena range from rapid onset events (e.g. floods and storms) to medium-term events (e.g. drought, loss of ecosystems and species) and longer-term tipping points in the earth system (e.g. sea-level rise, ocean acidification). The complex and interconnected nature of climate events means that failures in individual elements can result in a cascade of failures in social, economic and environmental systems. Adopting a “systems approach” is therefore essential to help promote cross-sectoral, multi-disciplinary collaboration in the process of policy formulation, taking into account the linkages between issues generally treated separately within different specialisations and scientific and institutional “silos”.

The systems approach to climate shocks is even more relevant at the city scale. Cities are places of concern due to the increased exposure to risk but are also places of opportunities and solution. They play a pivotal role in climate action and national governments should enable and support local action.

This workshop will bring together national and local governments and OECD experts to exchange experiences on leading practices to build systemic resilience in cities. It is organised by the OECD Centre for Entrepreneurship, SMEs, Regions and Cities (CFE) as part of the EU Week of Regions and Cities 2022. The session contributes to the OECD Horizontal Project on Building Climate and Economic Resilience in the Transition to a Low-Carbon Economy.

■ How to join

<https://eu.app.swapcard.com/event/euregionsweek-2022/planning/UGxhbm5pbmdfOTYwNTUw>

■ Contact

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■ Agenda

09:30-09:45 **Setting the scene: Underlining the urgency and transformative role of cities for building systemic climate resilience in cities**

PRESENTER

Tadashi Matsumoto, Head of Sustainable Development and Global Relations Unit, Cities, Urban Policies and Sustainable Development Division, CFE, OECD

09:45-09:50 **Interactive poll**

09:50-10:40 **Panel discussion**

This session aims to better understand how cities are addressing complex climate risks in cities (i.e., heatwaves, droughts) and what policies and tools are in place to overcome the asymmetric impacts of climate change.

Questions for discussion:

- What are the main climate shocks in your city/country? How do they relate to other economic, social, health and environmental shocks? How do these shocks affect across people and places? Who and which places affect most?
- How do you assess/measure such climate-related risks? To what extent do you consider indirect, cascading or compounding risks in your assessment/measurement frameworks?
- What are key elements and policy approaches for you to build systemic climate resilience in your city/country? What are practices that are put in place / being considered?
- Which mechanisms, tools and processes can help generate synergies and co-benefits rather than trade-offs in addressing multiple policy objectives?
- What are key actions you are taking to enhance horizontal / vertical co-ordination among and across levels of government vital (in addressing complex climate risks / shocks in cities)?

PRESENTERS

Elisa Vilares, Chair of the OECD Working Party on Urban Policy - Head of Division of Territorial Development and Urban Policy, Ministry of Ministry of Territorial Cohesion, Portugal (8 min)

Lykke Leonardsen, Program Director for Resilient and Sustainable City Solutions City of Copenhagen (8 min)

Noémie Fompeyrine, Head of Resilience, Strategic Foresight, Research & Innovation, City of Paris (8 min)

Seosamh Ó Lai, Climate Adaptation Policy, Climate Adaptation and Engagement Division, Department of the Environment, Climate and Communications, Irish Government (8 mins)

MODERATOR

Mikaela Rambali, Policy Analyst, Environment Directorate, OECD

10:40-11:00 **Q&A**