



SESSION DESCRIPTION

G1 Planning for urban resilience: Co-development of solutions for transformative impacts

Panel

Date: Saturday, 28 April, 2018

Time: 09:00-10:30

Rooms: S01-02

Language: English

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Organized by: ICLEI World Secretariat /IDRC

OBJECTIVE

Rapid global urbanization presents important social, environmental and economic challenges. One of the most important challenges faced by urban societies is to design viable and sustainable solutions that effectively address these challenges. With the threat of climate change, urban policy makers and planners have to take in consideration risks, prepare for crisis and include uncertainty: they have to plan for urban resilience. In other words, they need to improve their predictive capacity, develop integrated and climate smart management frameworks and tools, and propose real solutions to respond to climate hazards, such as floods.

This session explored urban planning informed by policy-relevant research and local experience, which is only possible with collaboration and partnerships amongst various stakeholders from the public, community to private sectors. Engaging research-into-use approaches, through relevant multi-stakeholder participation in the planning process, have been proven to generate stronger climate resilient solutions and a more systemic impact. Panelists highlighted research results from diverse cities with the goal of understanding how their research is contributing, to improve urban governance and resilience. The session also explored the key enablers and barriers to co-developing solutions in the Global South. Input from the International Development Research Centre (IDRC) was also crucial.

OUTCOMES

Participants gained a better understanding of:

- Methods for adapting urban management in different urban environments involving various stakeholders;
- How research can be used to inform policies and management to allow collaborative management, co-learning and multi-stakeholders participation; and
- Strategies for working with city governments to respond to the changing dynamics of resilient urban development in the context of climate change

METHODOLOGY

- The facilitator opened the session with a short introduction. **(5 minutes)**
- Each speaker were given time to describe their work, showing maps or other illustrations as needed. **(3 x 10 minutes)**.
- David Jácome Polit, Chief Resilience Officer, Municipality of Quito, Ecuador reflected on the result and outcomes presented. **(10 minutes)**



- The remainder of the session was organized around the guiding questions, with each panelist given time to respond to individual questions, and to respond to comments made by other panelists. **(20 minutes)**
- The facilitator managed questions and answers from the audience. **(15 minutes)**
- The facilitator concluded with closing remarks. **(5 minutes)**

Guiding questions:

1. How have these research projects sought to enable collaborative processes and multi-stakeholder engagement?
2. How have the stakeholders who have been part of these processes responded to these collaborative processes? Do they see greater value in collaboration than before?
3. What are the key enablers and barriers to collaborate and develop partnerships in your work?
4. How has the research being done informed policy?

CONTRIBUTORS

Facilitator	<i>Kobie Brand, Director, ICLEI Cities Biodiversity Center; Regional Director, ICLEI Africa, Cape Town, South Africa</i>
Panelist	<i>Emani Kumar, ICLEI Deputy Secretary General and Executive Director, ICLEI – Local Governments for Sustainability</i>
Panelist	<i>Amy Pieterse, Researcher, Council for Scientific and Industrial Research, Pretoria, South Africa</i>
Panelist	<i>Astrud Lea Beringer, Researcher, Faculty of Environment and Resource Studies, Mahasarakham University, Maha Sarakham, Thailand</i>
Panelist	<i>David Jácome Polit, Chief Resilience Officer, Municipality of Quito, Ecuador</i>
Panelist	<i>Rebecca Cameron, Professional Officer for Climate Change, Energy and Resilience, ICLEI Africa, Cape Town, South Africa</i>

Further recommended reading

IPCC Fifth Assessment Report (AR5): <https://www.ipcc.ch/report/ar5/>

Johannesburg GDS 2040: http://www.joburg.org.za/gds2040/gds2040_strategy.php
