



SESSION DESCRIPTION

P2 Driving transformative climate change adaptation in cities through nature-based solutions

SPECIAL SUB-PLenary

Date: Friday, April 27, 2018

Time: 09:00-10:30

Room: S30-32

Language: English

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OBJECTIVE

By investing in nature-based solutions (NBS) and preserving urban and peri-urban biodiversity, cities can address the complexity of resilience (and its financing), through sustainable and integrated approaches that make sense. This special thematic sub-plenary discussion highlighted the multiple benefits of NBS for urban resilience and adaptation to climate change, whilst also illustrating its potential to transform urban spaces and planning processes in the interests of more livable and resilient cities. Panelists put focus on supportive framework conditions for cities on their work in implementing nature-based solutions to drive transformative adaptation.

METHODOLOGY

- Welcome and opening remarks by the facilitator. **(5 minutes)**
- Representatives from local governments share their experiences on policies shaped along nature-based solutions. **(3 x 5 minutes)**
- Keynotes: why nature-based solutions are crucial to resilience. **(2 x 10 minutes)**
- Panel discussion. **(4 x 10 minutes)**
- Wrap up and closing remarks. **(10 minutes)**



CONTRIBUTORS

Facilitator:

- *Holger Robrecht, Deputy Regional Director, ICLEI Europe, Freiburg, Germany*

Interviews: What cities need to implement nature-based solutions - Representatives from local governments introducing their adaptation policies which are based on nature-based solutions

- *Joshua Wycliffe, Permanent Secretary, Ministry of Local Government, Housing and Environment, Suva, Fiji*
- *Marie Angelique C. Go, Administrator, City Government of Zamboanga, Philippines*
- *Giovanni Fini, Coordinator, Environmental Quality Unit, City of Bologna, Italy; Co-Chair of EU Urban Agenda Partnership on Land-use and Nature-based solutions*

Special Messages: Why nature-based solutions are key to resilience?

- *Kobie Brand, Director, ICLEI Cities Biodiversity Center; Regional Director, ICLEI Africa, Cape Town, South Africa*

Nature based solutions are more and more accepted as equally relevant to technical solutions, often being cheaper and offering more co-benefits. What cities can do and how ICLEI supports local action.

- *Jonathan Hughes, Global Councillor 2016-2020 of International Union for Conservation of Nature (IUCN) Edinburgh, UK; Chair, IUCN Urban Alliance on behalf of Zhang Xinsheng, President of IUCN*

Discussed the varying opportunities and (co-)benefits of nature-based solutions for building climate resilience in cities and provide the audience with a unique opportunity to learn from IUCN's leading efforts to ensure nature-based solutions worldwide.

Panel discussion: Multiple opportunities for nature-based solutions to transform cities into resilient communities

- *Matthias Braubach, Technical Officer, World Health Organization (WHO) European Centre for Environment and Health, Bonn, Germany*

Serving the nature, serving the people: How NBS are supporting urban health and livable communities. What international organizations like WHO can contribute.

- *Christos Fragakis, Deputy Head of Unit, Sustainable Management of Natural Resources, DG Research and Innovation, Brussels, Belgium*

Discussing how nature-based solutions could become innovative means for inspiring urban transformation and healthy and sustainable living

- *Gerry Muscat, Head of Urban Development Division, European Investment Bank, Luxembourg*

Money makes the world go around ... or can help transforming cities. How the Investment Banks like the EIB can support nature based solutions.

- *Giovanni Fini, Coordinator, Environmental Quality Unit, City of Bologna, Italy; Co-Chair of EU Urban Agenda Partnership on Land-use and Nature-based solutions*

How can cities be included in a multilevel governance structure for nature-based solutions? The example of the EU Urban Agenda partnership on Nature-based solutions.