



A side event of the Nairobi Work Programme

Closing Knowledge Gaps on Human Settlements and Adaptation: The Way Forward

1 May 2018 (Tuesday) 13:15 – 14:45

Room: Bonn World Conference Centre



United Nations
Climate Change



UNIVERSITY OF SOUTHERN DENMARK

Science-Policy Dialogue For Urban Climate Action

Prof. Dr. Nicola Tollin

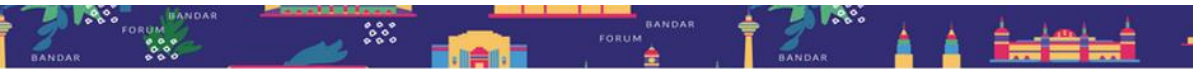
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Bonn, 1 May 2018



9th SESSION OF THE WORLD URBAN FORUM



Sustainable Urbanization in the Paris Agreement

Multi-level governance and finance for urban adaptation

8 February 17.00-18.00
Room 407



Community-Based Urban Resilience generating co-benefit from integrated action

Side event

13 February 11.00-12.00
Room 402

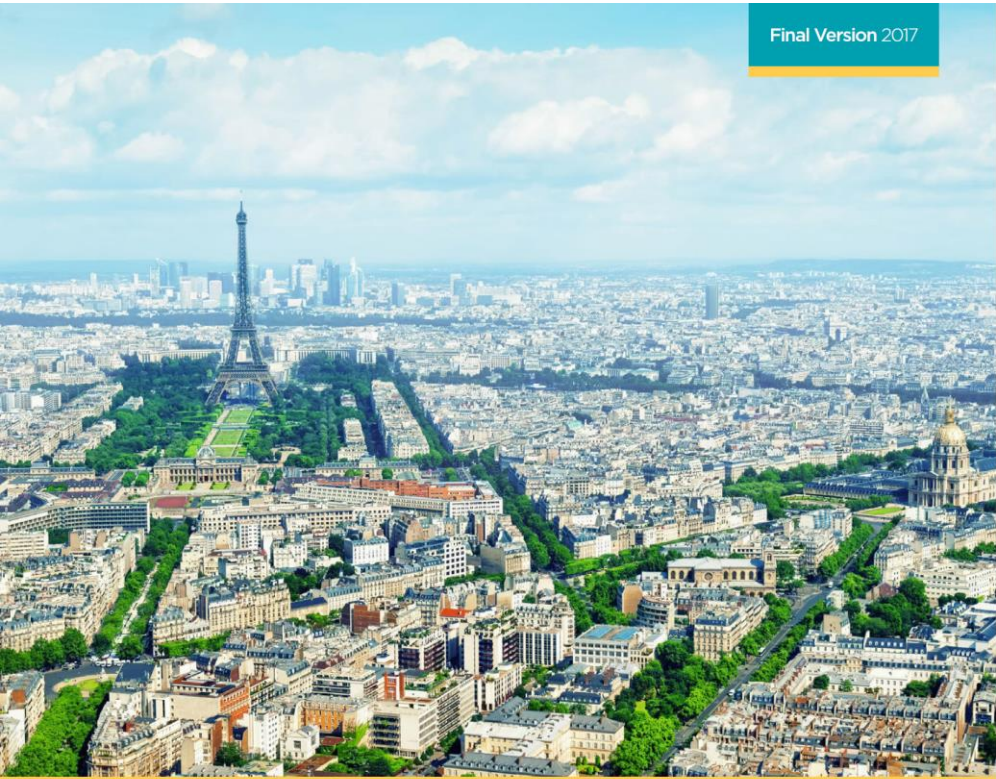


Supporting National Determined Contributions (NDCs) Implementation in Urban Areas and Vertical Integration of Climate Actions



Wednesday, March 7
13:30-15:00 | Salon 6





SUSTAINABLE URBANIZATION IN THE PARIS AGREEMENT

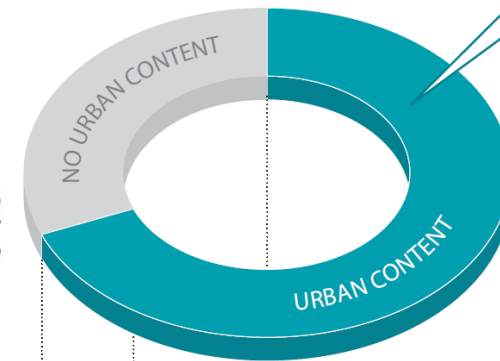
Comparative Review of Nationally Determined Contributions for Urban Content



SCAN & DOWNLOAD

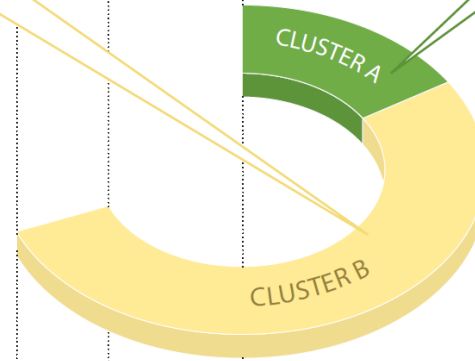


MARRAKECH COP22 | CMP12
UN CLIMATE CHANGE CONFERENCE 2016



113 of 164 NDCs mention urban key words in the context of national priorities and ambitions for reducing emissions

87 NDCs with moderate urban content



26 NDCs with strong urban content

34 countries with urban content in their NDCs mention neither urban adaptation nor mitigation measures

58 countries with urban content in their NDCs focus on urban adaptation measures



4 countries with urban content in their NDCs focus on urban mitigation measures

17 countries with urban content in their NDCs focus on urban adaptation and mitigation measures

The session aims at defining key knowledge and research gaps on:

- the **horizontal integration of national policies** coupling climate change, sustainable development, disaster risk reduction and urban development, in relation to global policies.
- the **horizontal integration of sub-national, regional and local policies and actions** to generate co-benefits and to developed integrated actions; also considering the limitations and needs financial, technological and institutional capacities.
- the **vertical integration of local actions and national policies**, through enhancing the urban content of NDCs and NAPs; also defining how local actions can contribute to the achievements national policies, and how national policies can support local actions.

Identification of challenges and knowledge/research gaps

How NDCs can be used to integrate sectorial approaches at local and national level, also to improve the understanding of sectorial and multi-scale trade-offs?

Challenge 1: foster cross sectorial and multi-level approach

How multilevel governance can be strengthen, integrating local action and national policies, taking into account current governance structures, political cycles and decision making processes?

Challenge 2: improve multi-level governance

What are the key barriers and enablers in providing the necessary financial, technological and institutional capacity at national and local level, also for small and medium sized cities, and small states?

Challenge 3: strength access to finance, technology and institutional capacity

How to empower stakeholders for a/their paradigmatic transition toward systemic, integrated and collaborative actions?

Challenge 4: empower stakeholders' systemic, integrated and collaborative action

Recommendations

How NDCs and NAPs can be used to monitor the increasing ambitions and progress for both national policies and local actions?

Rec.1: Monitoring urban content of NDCs and NAPs as instrument to assess ambitions and progress of national policies and local actions, and develop guidelines and training to increase urban content of NDCs and NAPs.

How to foster the integration potential of adaptation and mitigation measures, and sectorial actions, of both national policies and local actions, within the NDCs and NAPs?

Rec.2: integrate adaptation and mitigation, and sectorial actions within NDCs and NAPs

How to create and use multi-stakeholder and multi-level governance collaborative platforms to create common (system) understanding, problem-definition?

Rec. 3: create multilevel governance, multi-stakeholder collaborative platforms for NDCs and NAPs development and implementation

Can urban resilience approach be used as an assessment framework that integrates both climate mitigation and adaptation, and that systemically address other global challenges and adapting to specific local and national circumstances?

Rec. 4: the use of urban resilience framework and urban resilience observatories to define common but differentiated assessment framework for specific national/local circumstances.



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