



SESSION DESCRIPTION

A5 Mayors Adaptation Forum

IPCC 5th Assessment Report with an urban perspective

Panel discussion

Date: Thursday, May 29, 2014
Time: 14:30-16:00
Room: S30-32

Language: English
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Organized by: Urban Climate Change Research Network, ICLEI World Secretariat, and World Mayors Council on Climate Change

OBJECTIVE

The objective of this panel is to ensure a dialogue between global experts and local policy leaders to regarding latest scientific findings and action areas on cities and climate change. Experts will consist of lead authors involved in the urban chapters of the Fifth Assessment Report (AR5) of Intergovernmental Panel on Climate Change (IPCC) and the Assessment Reports on Climate Change and Cities (the ARC3 series) prepared by Urban Climate Change Resource Network (UCCRN). ICLEI will also launch its most recent analysis on key findings of AR5 relevant for cities developed in collaboration with Cambridge University and supported by European Climate Foundation, to simultaneously present state-of-the-art knowledge on how cities are impacted and responding to climate change but also define emerging opportunities and challenges to the effective placement of this knowledge in the hands of local stakeholders and decision-makers.

OUTCOMES

Participants will gain a better understanding of:

- Methods for adapting urban water management in different urban environments;
- How research can be used to inform water policies and water management; and
- Strategies for working with city governments to respond to changing dynamics.

METHODOLOGY

- The facilitator, William Solecki, will open the session with a short introduction of himself and each speaker. **(3 minutes)**
- The facilitator will describe his work on the IPCC Fifth Assessment Report, Working Group II Urban Areas Chapter. **(8 minutes)**
- Each speaker will be given time to describe their work on climate change and cities, using slides as required. **(3 x 8 minutes)**
- Respondents (Mayors) will be allowed to provide their comments and questions regarding their experience in urban climate change adaptation and mitigation. **(15 minutes)**



- The remainder of the session will be organized around the guiding questions, with each panelist given time to respond to individual questions, and to respond to comments made by other panelists. **(15 minutes)**
- The facilitator will manage questions and answers from the audience. **(20 minutes)**
- Concluding remarks will be provided by David Satterthwaite. **(5 minutes)**

Guiding questions:

1. What new and emerging issues for urban mitigation and adaptation can be identified through the latest findings of the IPCC AR5?
2. What are the best practices to translate the complex language and conclusions of global data and knowledge to the service of local practitioners and policy makers?
3. How does the UCCRN Assessment Report on Climate Change and Cities complement the work of IPCC?
4. How can mayors and local governments benefit from localized data and observation in their policy making and action planning?
5. How can mayors and local governments contribute to global data collection and compilation?
6. What methods and approaches can further foster the development of new climate change knowledge and information that will be useful for city decision-makers?

CONTRIBUTORS

Facilitator *William Solecki, Director, CUNY Institute for Sustainable Cities; Co-Director, Urban Climate Change Research Network, New York, USA*

IPCC Fifth Assessment Report Working Group II - Urban Areas Chapter

Panelist *Peter Newman, Director, Curtin University Sustainability Policy Institute (CUSP), Perth, Australia*

IPCC Fifth Assessment Report Working Group III, with a specific focus on transportation

Panelist *Maryke van Staden, Director, Bonn Center for Local Climate Action and Planning (carbonn Center), ICLEI World Secretariat, Bonn, Germany*

Climate Change: Implications for Cities – Key findings of IPCC AR5

Panelist *Cynthia Rosenzweig, Senior Research Scientist, NASA Goddard Institute for Space Studies and Columbia University; Co-Director, Urban Climate Change Research Network (UCCRN), New York, USA*

The UCCRN Assessment Report on Climate Change and Cities (ARC3) and synergies with the IPCC



Final Remarks *David Satterthwaite, Senior Fellow, International Institute for Environment and Development (IIED), London, UK; Coordinating Lead Author of Urban Chapter of IPCC AR5 of WG-II*

Further recommended reading

www.uccrn.org
www.iclei.org
www.cisl.cam.ac.uk/ipcc
www.europeanclimatefoundation.org
www.worldmayorscouncil.org
www.ipcc.ch
