SESSION DESCRIPTION

E2 CitiesIPCC: Science for effective city climate action and resilience building

Facilitated Discussion

Date: Friday, 27 April, 2018
Time: 14:30-16:00
Rooms: S34-35

Language: English
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Organized by: Cities Alliance

OBJECTIVE
This facilitated discussion focused on presenting the outcomes of the first of its kind CitiesIPCC Conference held in Edmonton, Canada in March 2018 that focused on science for cities and climate change. The conference’s key contributors introduced science, policy and practice gaps, as well as co-produced knowledge emerging from the conference and discuss scientific work on mitigation-adaptation and resilience. The discussion also touched upon the science-policy interface for urban policymakers and practitioners working on resilience. Speakers included Scientific Steering Committee members and CitiesIPCC Conference partner organizations.

OUTCOMES
- Participants familiarized themselves with the outcomes of CitiesIPCC Conference and its co-produced new knowledge, understood its linkages for urban practice and policy, engaged in the discussion on science and policy with regard to climate change and resilience.
- Audience and speakers learned and got inspired from mutual critical discussion.

METHODOLOGY
- Introduction and CitiesIPCC video. (5 minutes)
- Overview of the CitiesIPCC conference and outcomes. (15 minutes)
- Facilitated panel discussion by moderator. (20 minutes)
- Questions and answers from the audience. (15 minutes)
- Concluding remarks. (5 minutes)

Guiding questions:
1. How will the outcomes of the CitiesIPCC conference be utilized by researchers, practitioners and policy-makers?
2. What needs to happen now to further research agenda on cities and climate change?
3. How will the outcomes of the conference be utilized in the resilient cities agenda?
CONTRIBUTORS

Facilitators  Julie Greenwalt, Urban Environment Specialist, Cities Alliance, Brussels, Belgium
              Anthony Socci, Senior Lead on International Resilience & Adaptation Policy, US
              Environmental Protection Agency, Washington D.C., USA

Panelist  Maryke van Staden, Director, Carbonn Center; Program Manager, Low Carbon Cities,
              ICLEI World Secretariat, Bonn, Germany

Panelist  David Dodman, Director, Human Settlements, International Institute for Environment
              and Development (IIED), London, UK

Panelist  Lykke Leonardsen, Head of Program, Resilient and Sustainable City Solutions, City of
              Copenhagen, Copenhagen, Denmark

Further recommended reading

TOWARDS A NOVEL ASSESSMENT FRAMEWORK FOR CITIES AND CLIMATE CHANGE  William Solecki, Cynthia
Rosenzweig, Debra Roberts, Seth Schultz

URBAN DATA SCIENCE FOR GLOBAL CLIMATE SOLUTIONS  Felix Creutzig, Steffen Lohrey, Xuemei Bai, Richard
Dawson, Shobhakar Dhakal, William Lamb, Timon McPhearson, Jan Minx, Esteban Munoz, Brenna Walsh

RESPONDING TO CLIMATE CHANGE IN CITIES AND IN THEIR INFORMAL SETTLEMENTS AND
ECONOMIES  David Satterthwaite, Diane Archer, Sarah Colenbrander, David Dodman, Jorgelina Hardoy and Sheela
Patel

FINANCING LOW-CARBON, CLIMATE-RESILIENT CITIES  Sarah Colenbrander, Michael Lindfield, Joseph Lufkin and
Nastassja Quijano.

URBAN CLIMATE CHANGE SCIENCE, IMPACTS AND VULNERABILITIES: STATE-OF-THE-ART FINDINGS AND
KEY RESEARCH GAPS  Cynthia Rosenzweig, William Solecki, Patricia Romero-Lankao, Shagun Mehrotra, Shobhakar
Dhakal, Somayya Ali Ibrahim