



SESSION DESCRIPTION

H4 Slum dwellers count: Knowledge, data and action shaping inclusive urban resilience investments

Panel

Date: Saturday, 28 April, 2018

Time: 11:00-12:30

Rooms: S34-35

Language: English

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Organized by: The Resilience Measurement, Evidence and Learning Community of Practice (CoP) with Global Infrastructure Basel Foundation (GIB) and Slum Dwellers International (SDI)

OBJECTIVE

This session explored how innovative partnerships are shaping urban resilience planning and partnerships, and presented data, tools and standards that can be applied by city development stakeholders.

The panelists presented how communities in the Slum Dweller International (SDI) network are collaborating with cities and international climate and resilience experts to bring *Know Your City* slum-dweller generated data into urban resilience planning processes. Participants learnt how SDI and Global Infrastructure Basel (GIB) are working to influence public and private sector investments in sustainable infrastructure in Durban, by applying KYC data to existing infrastructure investment certification tools through the *Standard for Sustainable and Resilient Infrastructure (SuRe®) Smartscan*.

This innovative collaboration project is supported through an award made by the Resilience Measurement, Evidence and Learning Community of Practice (CoP), which seeks to strengthen the evidence base for resilience investments. The CoP has an active network of members focused on the challenges of designing, measuring the outcomes of, and valuing, investments in resilience for urban contexts.

The specific objectives were to:

- Highlight how SDI's *Know Your City* initiative mobilizes slum dwellers to collect their own data, profile their settlements, and create partnerships with cities around this data
- Identify the ways in which SDI and GIB's analysis of this data has the potential to influence decisions and investments related to large infrastructure investments
- Discuss the ways in which linking urban planning and investment with real-time, local data can benefit development and investment at local, national, and global levels, with particular emphasis on rapidly growing cities with large informal settlement communities.



OUTCOMES

Participants were introduced to and gained a better understanding of:

- Methods for integrating data from poor communities into urban planning for resilience
- How this data can be applied to inform more inclusive infrastructure investment frameworks and decision-making; and
- Strategies to support urban poor communities to be at the table with urban planners and investors, thus promoting multi-stakeholder collaboration to increase city resilience for all.

METHODOLOGY

- The facilitator opened the session with a short introduction of themselves, and of the challenges of integrating data and robust measurement approaches into planning, monitoring and evaluating city resilience strategies that promote resilience for all. The facilitator introduced the panelists. **(10 minutes)**
- Three speakers, representing IIED, SDI and GIB introduced their organization's tools and approach to informing urban resilience planning and investment and describing the innovative collaboration project that they are implementing together. **(3 x 10 minutes)**
- The remainder of the session was organized around the guiding questions, intended to enable the panel to talk about what they are learning through their collaboration, with each panelist given time to respond to individual questions, and to respond to comments made by other panelists. **(20 minutes)**
- The facilitator managed Q&A from the audience and give closing remarks. **(25 minutes)**

Guiding questions:

1. What are the current challenges that urban poor communities face in being included in planning processes for developing and financing resilience strategies for cities?
2. What can and do urban poor communities bring to the urban resilience planning process? What approaches are being used in practice?
3. How can data analysis and resilience assessment reveal unknown or new kinds of investment potential? In what ways can KYC data being applied to inform infrastructure investment certification tools?
4. What insights does this work offer into how municipalities be supported to go beyond 'the data' towards increased engagement and more inclusive participation in city-level planning processes?

CONTRIBUTORS

Facilitator *Robert Kehew, Leader, Climate Change Planning Unit, Urban Planning and Design Branch, UN Habitat, Nairobi, Kenya*

Panelist *David Dodman, Director, Human Settlements, International Institute for Environment and Development, London, UK*

David Dodman is an expert on climate change vulnerability and resilience in urban centres. His current work focuses on understanding the nature of urban risks, and the way in which daily hazards, major disasters and climate change can affect low-income urban residents. He is working with local organisations, international agencies and universities to build the resilience in urban communities and cities.

Panelist *Rose Molokoane, Co-ordinator FEDUP & Vice President SDI, Cape Town, South Africa*

A veteran of South Africa's anti-apartheid struggle, Rose Molokoane is a founder and Coordinator of the Federation of the Urban and Rural Poor (FEDUP) in South Africa. She is part of the SDI Management Committee and serves as SDI's Vice President. She grew up in an informal settlement called Oukasie, Brits, where she is still an active



member of her savings group. In 2017 she was appointed Chair of the World Urban Campaign and serves on a number of national and international urban advisory committees.

Panelist *Louis Downing, Director, Standard Development, Global Infrastructure Basel (GIB), Basel, Switzerland*

Chief Operating Officer and Programme Manager of Capacity Development at Global Infrastructure Basel (GIB) Foundation, Louis presents the GIB Grading for Sustainable Infrastructure. This tool has helped to highlight the environmental, social and economic risks and potential impacts of projects and provided investors and project owners a framework for decision-making.

Further recommended reading

The Resilience Measurement, Evidence and Learning Community of Practice and the Innovation Awards:
www.measuringresilience.org

Slum Dwellers International and *Know Your City*: <http://knowyourcity.info>

Global Infrastructure Basel Foundation and the *Standard for Sustainable and Resilient Infrastructure (SuRe®) Smartscan*:
<http://www.gib-foundation.org>
