



## SESSION DESCRIPTION

Session description as of 29 May 2012

# B2 Resilient building and construction

## Panel discussion

**Date:** Sunday, May 14, 2012

**Time:** 16:30 – 18:00

**Rooms:** S29-S31  
Council

**Session language:** English

**Contact:** Alice Balbo, [resilient.cities@iclei.org](mailto:resilient.cities@iclei.org)

**Organized by:** ICLEI and World Green Building

### OBJECTIVE

Typically, buildings are prone to: weathering from wind and storms, earthquakes, submergence of ground, storms, flooding, heat waves, fires, air pollution, corrosive gases, blasts, drought, power outages, cyber-attacks on electronic controls, vandalism, and terrorism. Climate change means an exposure of buildings to an increased environmental and resource stress. Cities are at risk when buildings are not safe and therefore resilient buildings are essential elements of a resilient city.

The Resilient Building and Construction panel creates the basis for an annual platform for presentations, exchange of information, experiences, and dialogue on buildings at risk, and solutions through resilient building design and construction. This year, high level representatives of the World Green Building Council, US Green Building Council and the Centre for Liveable Cities with its Singapore experience, will be discussing the crucial role of resilient buildings for the overall resilience of a city and the ways to realize them.

### OUTCOMES

- This session will point out the crucial role of buildings and construction for the resilience of our cities; and
- It will provide: food for thought on how to achieve resilient building and construction, the current challenges in different contexts and legal frameworks, and the role that local level can, and should, play in this field.

### METHODOLOGY

- Introduction by the facilitator. **(5 minutes)**
- The panelists will contribute individual thoughts and messages, each 10 minutes maximum. **(40 min)**
- The facilitator will pose several questions for debate to the panelists. **(25 minutes)**
- The facilitator will manage questions and comments among the panelists and between the audience and panelists. **(15 minutes)**
- The facilitator will provide concluding remarks. **(5 minutes)**

## CONTRIBUTORS

- Facilitator *Konrad Otto-Zimmermann, Secretary General, ICLEI-Local Governments for Sustainability; Congress Chair, Bonn, Germany*
- Panelist *Manuel Valdés López, Manager, Infrastructure Barcelona City Council, Spain*
- Panelist *Khoo Teng Chye, Executive Director, Centre for Livable Cities, Singapore*
- Panelist *Jane Henley, CEO, World Green Building Council*
- Panelist *Jason Hartke, Vice President of National Policy, US Green Building Council, Washington, USA*