

# Governance for sustainable development in cities.

Case studies from Africa, India and China.

Side event at UN Climate Change Conference – COP17

➔ Inkosi Albert Luthuli ICC, Durban, South Africa  
Wed, 30 Nov. 2011, 08:15 pm – 09:45 pm, Room: Apies River

**Regenerative Cities:** What are efficient technologies, best policies and enabling governance structures for sustainable development in megacities? How do we achieve low-carbon societies and how can that contribute to poverty alleviation? In order to answer these questions, this side event presents results from cooperative projects in Gauteng-South Africa, Hyderabad-India and Urumqi, China, with particular focus on people's participation.



Bundesministerium  
für Bildung  
und Forschung



SUSTAINABLE HYDERABAD PROJECT

A SHARED EVENT BY  
HAFENCITY UNIVERSITY HAMBURG (HCU) AND  
THE WORLD FUTURE COUNCIL FOUNDATION

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HafenCity University  
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World Future Council

## Regenerative cities – more than sustainable urban development

Modern cities consume vast amounts of energy and materials and their waste discharges put enormous pressure on the Earth's ecosystems.

Whilst cities depend on ecosystem services such as freshwater, air, soils and wetlands they also tend to disrupt them. Cities significantly contribute to climate change and their ecological footprints can exceed their surface area hundreds of times.

And yet, urbanisation is increasing and global urban impacts are still growing.

- Can this situation be changed?
- What policies and governance structures are necessary to enable cities to tackle this challenge?
- How do we achieve low-carbon cities and how can that contribute to poverty alleviation?

This side event presents case studies of low carbon city development, adapted technology development and smart energy efficiency in cities. It shows how citizen participation can play a major role in poverty alleviation.

### Contact

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### Chair of the session:

#### Stefan Schurig

Director Climate and Energy  
World Future Council Foundation



### Key Note Speakers:

#### Herbert Girardet

Author and Filmmaker, Honorary Council member of the World Future Council, United Kingdom

**“Governance for Regenerative Cities”**



#### Ludger Eltrop

Head of Department System analysis and Renewable Energies – SEE at IER, University of Stuttgart, Germany

**“Best practice examples from Gauteng, South Africa”**



#### Bernd Franke

IFEU Institute Heidelberg, Germany

**“Best practice examples from Urumqi, China”**

#### Diana Reckien

PIK Potsdam, Germany

**“Best practice examples from Hyderabad, India”**



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