

European Development Days 2016

Future Energy Scenarios for African Cities – Unlocking Opportunities for Climate Responsive Development

Project Lab, 16 June 09:15-10:30



The session provides an opportunity for participants to actively contribute to a new project exploring future scenarios and opportunities for low carbon and climate resilient development in African cities.

Cities globally consume up to 80% of total global energy production and release about 75% of global CO₂ emissions. In the case of Africa, urban population is projected to rise from 400 million to 1.26 billion between 2010 and 2050. **Local governments in Africa have great interest and incentives to initiate climate action** in their own constituency; but are often **constrained by a lack of institutional capacities and policy options** to exploit the full range of local action.

In the run up to **Habitat III** there is a pressing need for specifically addressing the needs of **African cities** to identify which policy-options and approaches will help to enable progress towards achieving the **SDGs**. EUEI PDF is looking into actively contributing to shaping the global agenda by providing city leaders with **concrete policy options and supporting its implementation at local level**. EUEI-PDF is undertaking a project to explore how effective solutions can be developed for African cities.

This session is designed as an **interactive workshop** to share and explore the provisional results of the scenario building process. It provides an opportunity for **participants to engage around the future trends affecting African cities** to bring their experiences and **explore potential pathways and opportunities to support low carbon climate resilient development**.

The expected outcomes of the session are:

- ▶ Sharing outcomes of the initial stages of the project
- ▶ Exchanging perspectives on the emerging scenarios and their significance.
- ▶ Discussing the implications of the scenarios and what this means for city leaders, policy makers and other stakeholders in terms of relevant actions

Programme

Moderator: Roger Savage, Director Atkins International Cities

9:15 Keynote Speech

The Future of African Cities: Experiences from Kampala's Low Carbon Development and Climate Change Resilient Strategy

- ▶ Edison K. Masereka, Strategy Management & Business Development Department, Kampala Capital City Authority

9:25 Energy Scenarios for Climate Responsive Development in African Cities

Introduction of the scenarios and policy options for discussion in working groups

- ▶ Silvia Escudero, EU Energy Initiative Partnership Dialogue Facility (EUEI PDF)

9:35 Interactive breakout groups to review the emerging scenarios and their implications

Moderation:

- ▶ Group 1: Jean Pierre Elong Mbassi, Secretary General, United Cities and Local Governments of Africa (UCLGA)
- ▶ Group 2: Francesca Oliva, Program Manager and Energy Focal Person, AVSI Foundation
- ▶ Group 3: Jamie Simpson, Project Manager, Cities Alliance
- ▶ Group 4: Annika Lenz, Liaison Officer, UN Habitat

Participants will include policy makers, city leaders and practitioners involved in the planning, design and implementation of urban projects and programmes in Africa.

10:15 Highlights from the Interactive Sessions

- ▶ Group moderators report in plenary