

● Biodiversity & Food Security for Resilient Cities



CFS Food for Cities side event, FAO, Rome, 21 Oct 2011
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ICLEI Cities Biodiversity Center

BiodiverCities Programme

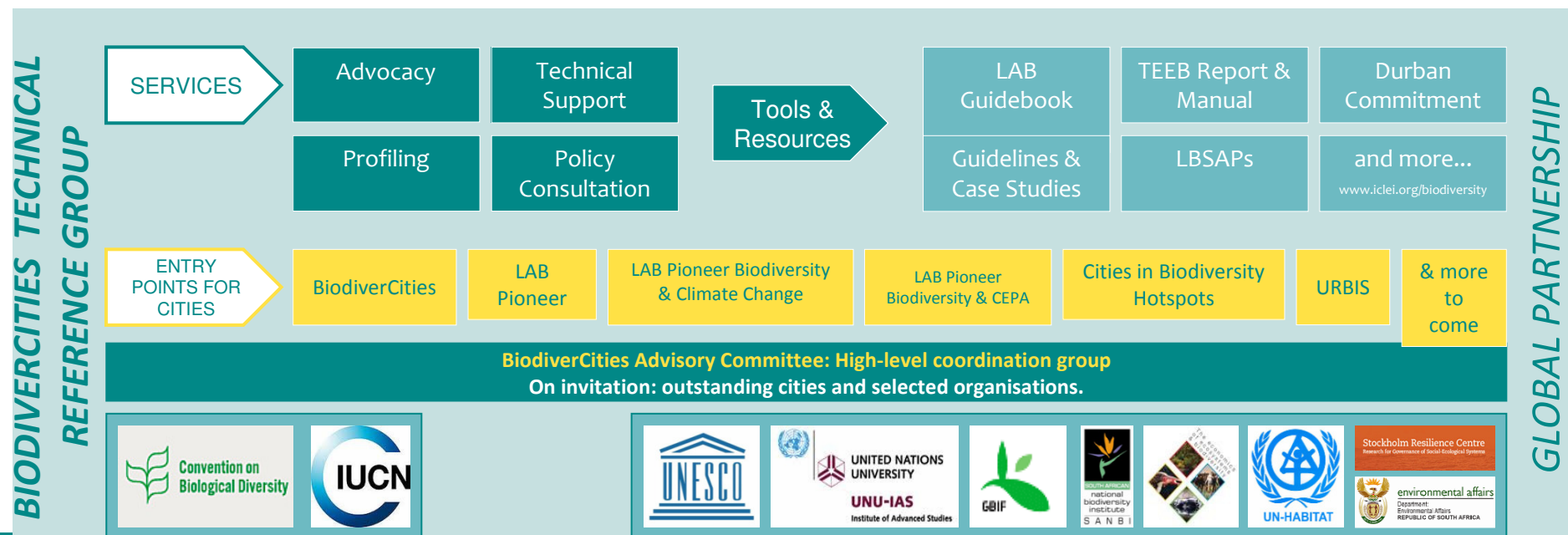
Purpose: BiodiverCities securing ecosystem services and reducing biodiversity loss.

BiodiverCities is the ICLEI Cities Biodiversity Center's overarching programme, and the strategic objectives are:

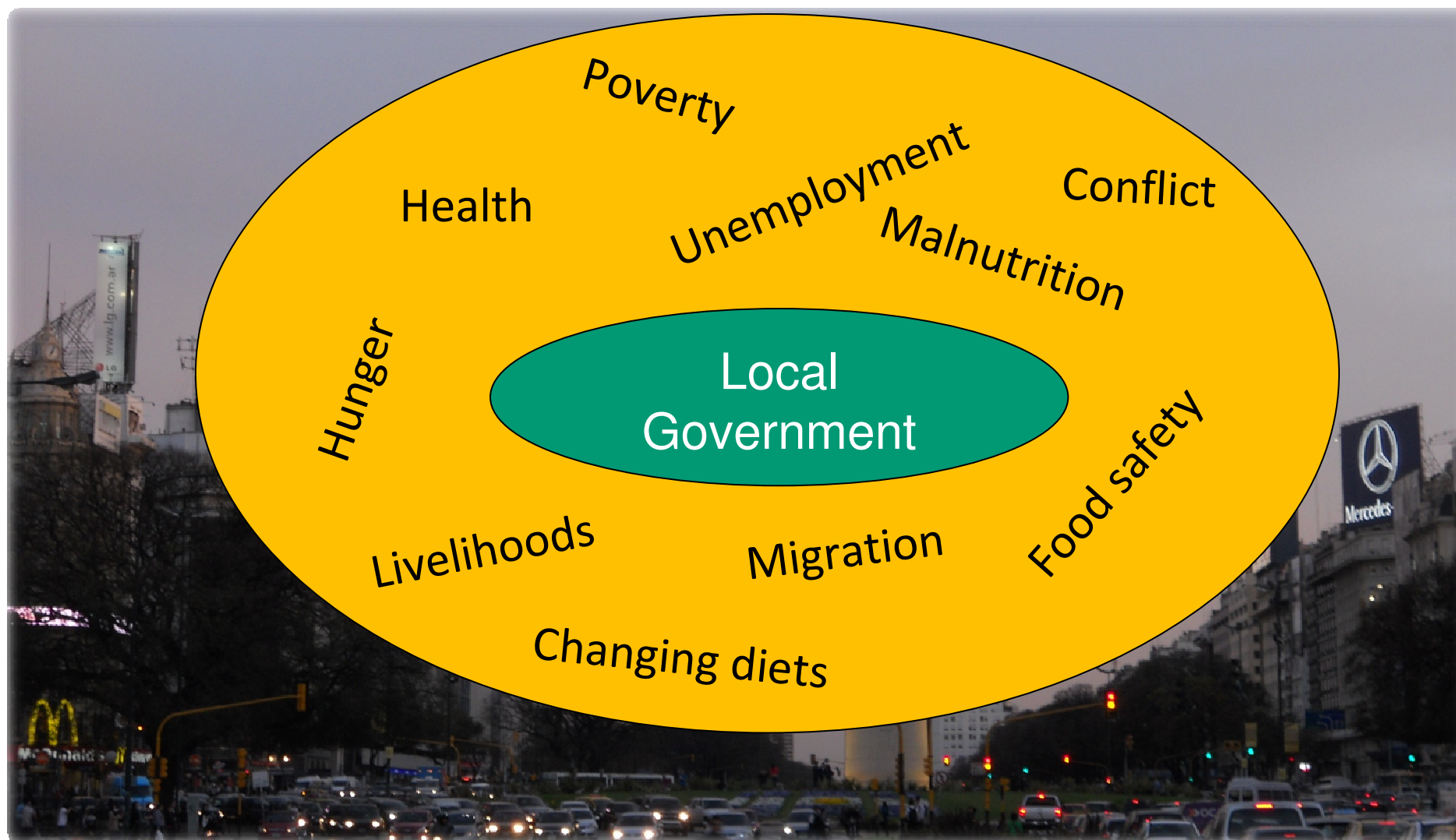
- Technical support improves biodiversity and ecosystem services planning and management for local governments through technical expertise, tools and resources.
- Capacity for biodiversity and ecosystem services management at the local level is built.
- An expanding network facilitates the sharing of knowledge and the profiling through good practice.
- Increased support for biodiversity conservation at the local level is leveraged through local, regional, national and global advocacy.
- A research platform facilitates an improved science-policy interface.



A unique platform linking science and practitioners



● Challenges confronting Local Governments



● Resilience

Resilience is the ability to persist through continuous development in face of change, and innovate and transform into more desirable configurations. (Folke 2006)

- Amount of change a system can undergo
- Capacity for self-organization
- Capacity to learn and adapt

- ✓ Adaptive capacity arises from diversity
- ✓ Adaptive management requires monitoring and learning by institutions
- ✓ Disturbance provides opportunities for innovation and renewal



Image source: James Dunbar

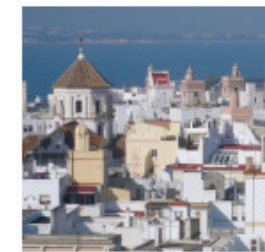
● Resilient Cities 2012



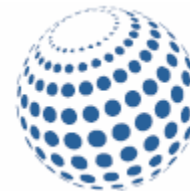
12 - 15 May 2012, Bonn, Germany

Resilient Cities: the Global Forum

- Global platform for learning, cooperation and networking on urban resilience and adaptation to climate change.
- Groundbreaking information on strategies carried out worldwide, presented by leading and authoritative experts
- Innovative solutions developed at the local level
- Interactions with leading international organizations, local governments leaders and business representatives
- Convened by ICLEI, the City of Bonn, and the World Mayors Council on Climate Change.



**NACHHALTIGKEIT.
SUSTAINABILITY.
DURABILITÉ.
BONN.**



**World Mayors
Council on
Climate Change**

● Urban Nature 2012

27-28 May 2012

Belo Horizonte, Brazil



- Precedes ICLEI World Congress
- Brings together academia, local governments practitioners and policy makers
- Facilitates interactions between interest groups
- Enables information sharing, networking, advocacy, etc.
- Promotes good practices to international community
- Focuses on, inter alia, **urban agriculture**.



Concluding remarks

Biodiversity and food security are inextricably linked

In the face of global environmental change, cities must build resilience

ICLEI Cities Biodiversity Center offers support to cities

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