









Ekurhuleni Metropolitan Municipality in collaboration with ICLEI - Local Governments for Sustainability Africa Secretariat are proud to host the Local Climate Solutions for Africa (LoCS4Africa) 2017 Congress and Interactive Expo

Focusing on Water and Climate

**Date:** 22 - 24 March 2017

**Venue:** The Birchwood Hotel & OR Tambo Conference Centre, Viewpoint road,

Bartlett, Boksburg

The Local Climate Solutions for (LoCS4Africa) Congress Africa series provides a unique and accessible platform for local and sub-national authorities to connect with business and investors, scientists, industry, technical experts, development partners, national governments and civil society to share and consolidate their vision, build consensus and forge new innovative partnerships accelerate local climate action in Africa.

LoCS4Africa 2017 will focus on water for cities and is scheduled to coincide with World Water Day (22 March). The Congress will connect Africa's urban development challenges related to water and climate resilience with solutions and new

opportunities for access to finance & technology, inclusivity through design and building more resilient urban communities. LoCS4Africa 2017 will provide a unique opportunity to connect Africa's urban leaders with each other. It will also connect these leaders with development and investment agencies, the private sector and technical experts.

The Interactive Expo will provide a space for assessment and demonstration of tangible, innovative and pioneering solutions and tools designed to promote Integrated Urban Water Management within the context of a rapidly urbanising continent. The Interactive Expo will showcase water-smart and climate resilient innovation relevant to Africa and the Global South.

## Why focus on Integrated Urban Water Management and climate change?

Despite significant advances in water and sanitation related sustainability under the Millennium Development Goals, the United Nations showed that in 2015 at least 1.8 billion people globally used a source of drinking water that was faecally contaminated, and that water scarcity affects more than 40 per cent of the global population. These impacts are projected to rise and become increasingly acute under the influence of a changing climate.

#### INAUGURAL LAUNCH CONFERENCE OF AFRIALLIANCE

LoCS4Africa 2017: Water & Climate Congress will serve as the host platform for the Launch Conference of AfriAlliance: the Africa-EU Innovation Alliance for Water and Climate. Funded by the European Union's H2020 Research and Innovation Programme, this 5-year project aims to improve African preparedness for climate change challenges by stimulating knowledge sharing and collaboration between African and European stakeholders.

The AfriAlliance Conference - that will serve as the inaugural meeting of the AfriAlliance Innovation Alliance on the African continent - takes two and a half days and runs in parallel with the LoCS4Africa Congress. It will present the AfriAlliance Action Groups and their areas of focus; showcase African research, innovation, policy and capacity development initiatives that are looking for European partners and vice versa; and provide the opportunity to obtain inputs and suggestions for further shaping AfriAlliance's activities.

Become part of AfriAlliance Conference! AfriAlliance will be inviting proposals for sessions to host a demand-driven workshop or showcase an African research, capacity building, policy or innovation initiative. More details will be published this month in a 'Call for Contributions.'

#### Visit the AfriAlliance website or contact us at:

Email: afrialliance@unesco-ihe.org

Twitter: <a>@AfriAlliance1</a>

Facebook: https://www.facebook.com/afrialliance1/

Web: www.afrialliance.org



## Why focus on Integrated Urban Water Management and climate change? (continued)

Against this backdrop, urban water systems are particularly at risk due to rapid urbanisation rates and extreme weather patterns as climate change manifests itself through alterations in the water cycle. We will soon find ourselves in a situation where conventional urban water management will not be sufficient to sustain service delivery. Successful adaptation to the imminent effects of increasingly frequent and intense natural disasters will depend on implementing a demand driven integrated approach to the management of Africa's finite water resources.

The LoCS4Africa 2017 Congress sessions, underpinned by the overarching theme of water for cities, will grapple with the issues discussed above by focusing on several strategic subthemes, including *inter alia*:

- Integrated Urban Water Management
- Unlocking Finance
- Climate Resilience
- Integrated Urban Planning & Development
- Promoting Health in Cities
- Sustainable Sanitation

#### Who should attend?

- African Mayors
- African Local and Sub-National Governments
- National Governments
- Water and Climate Knowledge Institutions and Networks
- Science and Technology Centres
- Technical Experts
- Investors and Development Partners
- Business and Industry
- Utilities
- Civil Society Organisations
- Urban Entrepreneurs, Youth and Women Leaders



#### **LoCS4Africa Congress Registration opens on 30 November 2016**

ICLEI Standing	ICLEI Members		Non-ICLEI Members	
Currency	ZAR	USD	ZAR	USD
Early-bird Registration	R 4 100	300 \$	R 5 500	400 \$
Standard Registration	R 4 800	350 \$	R 6 850	500 \$

(Fees cover all conference materials, meals and events as indicated on the programme)

For more information on the congress, please contact:

Email: <a href="mailto:locs4africa@iclei.org">locs4africa@iclei.org</a>
Tel: +27 (0) 21 202 0392

Web: www.locs4africa.iclei.org

Twitter: #LoCS4Africa, #H20&climate, #SDG6 #SDG13, #AAConference

For more information on ICLEI, please visit <a href="http://africa.iclei.org/">http://africa.iclei.org/</a>.

#### **Partners in Action:**

























# Urban Water Management





### environmental affairs

Department: Environmental Affairs REPUBLIC OF SOUTH AFRICA

