



# Local Climate Solutions *for Africa 2013*



## Highlights Report

30 October – 1 November 2013

Dar es Salaam, Tanzania

Convened by:  
ICLEI - Local Governments for Sustainability - Africa,  
in partnership with the City of Dar es Salaam  
[www.locs4africa.org](http://www.locs4africa.org)



**ICLEI**  
Local  
Governments  
for Sustainability

**ULAS** URBAN LEADERSHIP  
FOR AFRICAN SUSTAINABILITY



# Local Climate Solutions for Africa 2013



## Connecting leaders – Accelerating action – Gateway to solutions



The heads of C40 Africa Office, ICLEI Africa and UCLGA commit to collaborate on climate action in Africa

Across Africa, urbanisation presents multiple development challenges - but also new opportunities to transform towards productive and inclusive cities. Globally more than half of the world's population resides in cities and urban areas, severely increasing pressure on essential services, infrastructure and the natural systems that underpin economies and social well-being. Security and access issues pertaining to water, energy and food are being exacerbated by climate change, affecting the most vulnerable communities within society. These challenges call for innovative solutions, bold leadership and strong political commitment. By presenting examples of best practice and innovative thinking, and promoting knowledge sharing between cities, emerging urban solutions can be rapidly multiplied across Africa.



**The Local Climate Solutions for Africa Congress series** aims to identify and showcase innovative solutions and opportunities to the challenges of rapid urbanization, and realistic responses to climate change at the local government level. The Local Climate Solutions for Africa 2013 Congress (LOCS 2013) was the second in its series, the first hosted by the City of Cape Town, South Africa in 2011. This world-class Pan-African event served as a unique and accessible platform for local leaders to share and consolidate vision, build position and forge new and innovative partnerships to accelerate local climate action in Africa.



Participants at this year's LOCS 2013 Congress

LOCS 2013, which took place from 30 October – 1 November 2013 in Dar es Salaam, Tanzania had a particular focus on the opportunities for building more resilient urban areas, for transformative green growth and innovative actions, such as exploring the inter-related challenges of water, energy and food security.

LOCS 2013 was co-hosted by the Africa Secretariat of ICLEI – Local Governments for Sustainability and the City of Dar es Salaam. The initiative saw over 45 congress partners and supporters – ranging from UN Agencies, networks, international and regional organisations, research agencies, NGO's, development partners and more – joining efforts to drive consolidated action in the fight towards securing a sustainable urban future for Africa.

LOCS 2013 attracted widespread attention from around the globe and saw over **450 registered delegates**, from **25 countries** engaging in this three day event.

With more than 300 local government representatives present along with technical experts, NGO's, the private sector, development partners and institutions, LOCS 2013 allowed for compelling dialogue, learning, networking and transfer of lessons across the continent.



Host city Mayor, Didas Massaburi, welcomes the ICLEI President and ICLEI Africa Director to LOCS 2013 in the presence of the guest of honour, the Vice President of the United Republic of Tanzania



## LOCS 2013 Key Highlights & Actions

LOCS 2013 saw many highlights and special sessions, including:

- The adoption of the '**African local leaders Dar es Salaam Communiqué in support of the Local Government Climate Roadmap 2013-2015**', to be fed into the UNFCCC COP19 by the National Government of Tanzania and ICLEI.
- A **local government Mayoral signing ceremony**, which culminated into 120 new signatories to the Durban Adaptation Charter, and 50 to the Mexico City Pact. A momentous occasion for Tanzania as a whole, and for their national and local fight to respond to and prepare for climate change!
- A special preview feature on the **State of African Cities Report 2014**, to be launched in early 2014.
- Strong demonstration of **national support** to local climate action in the country through the attendance of the LOCS 2013 Congress Guest of Honour, Vice President of the Republic of Tanzania H.E. Mohamed Gharib Bilal, during the LOCS 2013 opening plenary and the participation of the Minister for Regional Government and Administration throughout the event.
- Launch of the **Local Climate Solutions for Africa** Programme by ICLEI Africa.
- **Earth Hour City Challenge participating cities featured** during a special session for their successful submissions to the competition. The EHCC competition is a collaboration by conservation group WWF South Africa and ICLEI Africa, designed to highlight and reward cities that are prepared to make substantial long-term efforts to combat climate change.
- **Exclusive Mayoral segment** focusing on the topic of "Urban Leadership for African Sustainability – Building effective partnerships for transformational urban change" as platform for city leaders to actively engage, share and develop local climate solutions for Africa.
- Technical breakaway sessions and training events including **expert panels** and **interactive discussions**.
- **Pioneering local solutions** and city case studies presented by Mayors, city officials and technical experts from across Africa.
- A dedicated session to focus on the challenges and **impacts of climate change in Dar es Salaam**, including probing reflections around the reality of addressing climate resilience in such a large metropolitan city.
- A range of **high level speakers and partners** sharing insights in plenary sessions, including UN-Habitat, UCLGA, UNEP, UNISDR, ICLEI, UCLG, C40, Tanzanian National Government and many more!
- An entertaining **gala dinner event** hosted by the City of Dar es Salaam as opportunity for delegates to network and be treated to local culture.



Clockwise from top left: delegates enjoying the networking dinner at Karimjee Hall; Youth Vision of Kigamboni representatives engaging with the Mangroves site visit group; esteemed guests during the opening plenary; Earth Hour City Challenge participants; member of the audience engaging during a session; panellists during the Multi-Level Governance plenary

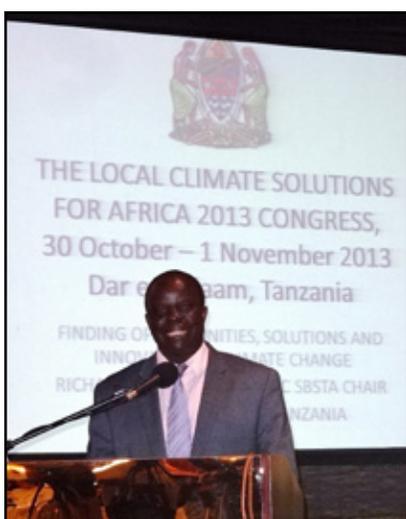
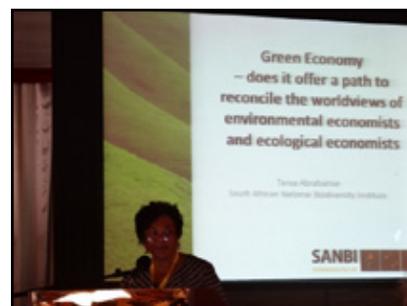


# Finding Opportunities, Solutions and Innovation in Climate Change

## LOCS 2013 Congress themes at a glance

With its strategically cross-cutting and integrated Congress themes, LOCS 2013 provided a key opportunity to strengthen the sharing of good practice and locally appropriate solutions and technologies towards accelerated local action on the ground. Congress themes were underpinned by a strong focus on **local leadership, financing and accelerated integrated local action** at the local and sub-national level in addressing **climate resilience in Africa**:

- **Driving Innovation: Adapting to new and emerging challenges**
  - o Financing local climate resilience
  - o Innovative resilient local government planning and policy
  - o Strengthening the science-policy interface in African local governments
- **Integrated urban design for resilience:**  
**Water, Energy and Food Security in the Urban System**
  - o Resilient urban water planning and management in Africa
  - o Integrated urban energy transitions
  - o Urban food and nutrition security and climate change
- **Accelerating access: Investing in a climate of urbanization**
  - o Investing in the future of urban planning
  - o Capitalizing on natural capital
  - o Community based solutions and promoting a virtuous cycle of wellbeing
- **Climate smart cities – Working towards an inclusive green urban economy**
- **Urban Leadership for African Sustainability – Building effective partnerships for transformational urban change**
- **Multi-level governance for climate resilient-low carbon local development**
- **Local action driving global change**



Climate Chief Negotiator for Tanzania, Richard Muyungi at the LOCS 2013 Opening Plenary

LOCS 2013 was strategically timed to build on the outcomes achieved at the inaugural LOCS 2011 event held in Cape Town and to feed into the UNFCCC COP19 climate negotiations taking place in November 2013 in Warsaw, Poland through ICLEI's Local Government Climate Roadmap process. See pg. 10 for more on the Local Government Climate Roadmap.



Delegates and speakers engaging on the different themes covered during LOCS 2013 Congress



## LOCS 2013 Emerging Themes and Messages

The rich LOCS 2013 Congress programme was filled with strategic discussions, fascinating city case studies and expert opinions which highlighted a range of emerging themes, including:

- **African urban leadership:** Rapid urbanism in the region highlights the pressures and need for local governments to engage with other actors in order to access resources such as finance, technical knowledge and popular support crucial to implementation.
- **Food-water-energy nexus:** Extreme weather patterns compromise the delivery of basic services and resource depletion heightens competition of priorities, which raises the need to explore and implement integrated initiatives that address each.
- **Green urban economy:** Utilizing different forms of capital (e.g. financial, environmental, social), African urbanism is at an opportune time to pioneer and leapfrog traditional sustainable development models.
- **Collaborative partnerships:** The different capacities offered by different actors both within and beyond the local government setting must be utilized by fostering partnerships.
- **Sectoral coordination and harmonization:** There is need for an integrated and embedded approach to policymaking, where national policy frameworks support local government initiatives, while linking global processes with realities at this level.

### LOCS 2013 Message Board

A creative message board was provided in the plenary as a space for LOCS 2013 Congress participants to reflect and share their vision, demands, and actions with fellow Congress participants, with the African Union, with the world.

It sought answers to the following questions:

- 1) What is your climate vision for your city?
- 2) Name the one most important thing cities and local governments in Africa need in order to become low-carbon, resilient, prosperous.
- 3) What are you doing to help cities in Africa become less vulnerable to climate change?

The messages formed a contribution to the Congress Communique on Friday, 1 November which will be shared far and wide and handed directly to the African Union. Among the responses are:

**“My vision is of a green city! One with urban nature, safe spaces, well running services. Safe from climate change and low in emissions. A sustainable city!”**

**“Working together we can do more”**

**“Multi-stakeholder efforts are very crucial in finding solutions for climate change”**

**“I am helping capacitate cities to sustainably manage biodiversity and ecosystem services-cities need to reconcile urban development with the conservation of natural resources”**

To view the rest of participant thoughts, please visit our website [www.locs4africa.org](http://www.locs4africa.org). These will also be featured on our Facebook page <https://www.facebook.com/africaiclei>.



This creative message board is sponsored by the Ella Learning Alliance on Climate Resilient Cities





## Laying the Foundation for Accelerated Local Climate Action: Pre-LOCS interactive technical and training sessions

### Urban-LEDS municipalities attend low-carbon human settlements training



Above: Urban-LEDS project cities engaging in interactive training on integrated approaches at the LOCS2013 pre-day

The South African Urban-Low Emission Development Strategies (Urban-LEDS) project municipalities enjoyed an interactive half day training session at the LOCS 2013 Congress to explore how to take an integrated approach to promoting low-carbon development in the built environment. Participating Urban-LEDS municipalities from Nelson Mandela Bay, Saldanha Bay, Steve Tshwete, KwaDukuza and uMhlatuze in South Africa were joined by other LOCS 2013 Congress delegates from SALGA, uMgungundlovu District Municipality, eThekweni and the Western Province Government.

The overall objective of this workshop was to challenge thinking about what it means to go “low-carbon” and to stress the important links to wider service delivery and sustainability goals of local governments. During the workshop, two neighbourhoods in Saldanha Bay and KwaDukuza Local Municipality were analysed using the Built Environment Sustainability tool. The tool makes use of two critical sets of sustainability indicators: the ecological footprint and Human Development Index, to assess the sustainability of the built environment. The author of the tool, Jeremy Gibberd of Gauge consultancy, guided participants in groups through a sustainability analysis of the critical existing resources and capabilities of these neighbourhoods, including food, shelter, mobility, goods, services and waste. Participants then designed and scored potential low-carbon interventions which would simultaneously reduce ecological footprint and increase the human development index of the area, in an attempt to improve the overall sustainability score of the area.

The workshop was a big success, with participants commenting that undergoing such an analysis would be a helpful input into the Integrated Development Plan (IDP) planning process and the prioritisation of projects and programmes. The integrated approach to assessing multi-impact low-carbon solutions is one which the Urban-LEDS project will continue to explore with participating municipalities as they design their strategies, action plans and interventions.

For more information visit [www.urbanleds.iclei.org](http://www.urbanleds.iclei.org)

### ICLEI, C40, WRI host Global Protocol for Community-Scale Greenhouse Gas Emissions stakeholder workshop at LOCS 2013

Over 50 stakeholders participated in the **Global Protocol for Community-Scale Greenhouse Gas Emissions (GPC) stakeholder workshop** at the LOCS 2013 Congress to provide feedback to the lead partners: World Resources Institute (WRI), C40 Cities Climate Leadership Group (C40), and ICLEI – Local Governments for Sustainability (ICLEI), on the design of a new international greenhouse gas (GHG) accounting standard for cities.

Held as a side event to LOCS 2013, the workshop collected views from cities and organisations across Africa on the Global Protocol for Community-Scale (GPC). The Protocol is designed to bring consistency to the process of city emissions inventory compilation.

A lively discussion was held by representatives from cities as diverse as Cape Town, Lagos, Kampala and Addis Ababa. Some of the key topics expressed were:

- To make the GPC accessible to smaller municipalities with limited capacity
- To have a methodology to standardize emission reporting
- To enable city-to-city comparisons for urban emissions of similar context

This stakeholder workshop is part of a series of regional engagements being run by the GPC partners to refine, test and improve the current form of the GPC. In May 2012, the partners released the GPC Pilot Version 1.0, which is currently being tested in over 30 cities around the world. The release of the final version is expected in 2014.

To find out more, visit: [www.ghgprotocol.org/city-accounting](http://www.ghgprotocol.org/city-accounting)



The GPC session allowed for lively debate and interaction from local governments across Africa on the LOCS 2013 pre-event day





# Laying the Foundation for Accelerated Local Climate Action: Congress interactive technical and training sessions

## Dar es Salaam Reality Check Workshop



Delegates were presented with on-the-ground challenges facing the fast-growing Dar es Salaam city

The Dar es Salaam Reality Check Workshop featured the different urban issues confronting the Dar es Salaam City Council, opportunities in urban planning and infrastructure systems, as well as current constraints and policy directions. The first section of the interactive discussion forum tackled the risks associated with settlements in flood-prone areas, climate-related health impacts, water and sewerage. Opportunities for implementation were raised in the following session. These concerned addressing spillover effects (relocation site), mobilizing public participation (Community Infrastructure Upgrading Program), local adoption of initiatives (Dar Rapid Transit), and capturing unplanned/informal areas (waste and waste-water sectors). After the break, a panel discussion that sought to draw from experiences of other cities in the audience highlighted the value of monitoring and enforcement, partnerships, planning, multi-stakeholder coordination, decision-making and a guiding roadmap for implementation.

## ICLEI Africa presents “Local Climate Solutions for Africa Programme” of work at LOCS 2013

The LOCS 2013 Congress provided an opportunity to preview ICLEI Africa’s exciting new climate programme in Africa which aims to integrate support to local governments and their communities to reduce emissions and become resilient to future climatic changes. The **Local Climate Solution for Africa Programme** builds on two decades of global experience and is designed for local governments as a technical support programme to integrate low-carbon and climate resilient priorities and actions into local government planning while providing for capacity building, networking and learning opportunities.

The session allowed for interactive discussion and engagement during which participants listed a wide range of needs and priorities in benefiting from this programme and its tools. Highlighted needs include synergies and cooperation between the three spheres of government, involvement and participation of the communities throughout climate planning and project processes, information flows and transparency, integration of climate change into all city plans and mobilising buy-in from relevant stakeholders, etc.

During the session UNISDR also provided an introduction to their **Local Government Self-Assessment Tool (LGSAT)**. The tool comprises of a questionnaire for local governments to assess their progress on disaster risk reduction and commitments to the “Making Cities Resilient Campaign”. Please see <http://www.unisdr.org/campaign/resilientcities/toolkit/howto> for more on the tool.



The training events allowed for in-depth discussion



Biodiversity information training in action on Day 2 of LOCS 2013

## Biodiversity data publishing for climate change adaptation

The series of training sessions at LOCS 2013 also saw a dedicated workshop to highlight the practical importance of standardizing and publishing biodiversity data through the **Global Biodiversity Information (GBIF) network**. It trained 24 local government practitioners from around Africa, highlighting how to standardize, upload and publish data as well as access invaluable biodiversity data from the GBIF network. Better science informing better decisions is needed at all scales and will only result from free and open access to these data, which the GBIF facility provides. Africa faces many obstacles to biodiversity data access and publishing, not least due to under capacitated governments and lack of access to internet and basic infrastructure. ICLEI hopes that its local government data publishing portal and **Integrated Portal Toolkit (IPT)** will make this easier and more accessible for local governments in Africa. Interested local government practitioners are invited to contact the ICLEI Cities Biodiversity Center at [biodiversity@iclei.org](mailto:biodiversity@iclei.org) for free training and capacity building on publishing and accessing biodiversity data through the GBIF network.



## LOCS 2013 Voices



“With this congress, it is evident that African countries have been able to cooperate more, forge consensus and speak with one voice on many climate change issues. I sincerely applaud the members of ICLEI for their continued commitment in providing the necessary leadership platform to ensure Africa’s effective participation in finding practical solutions in combating climate change”.

**Vice President of Tanzania, Mohamed Ghalib Bilal, formally opening the LOCS 2013 Congress.**

“We are now in the 21st Century and this will determine the fate of the planet. Your challenge is to figure out how to be part of the solution. The solutions to the future of this planet are found in cities, and you are the leaders that can make it happen. We at ICLEI stand ready to assist in achieving this together.”

**ICLEI President David Cadman providing a passionate challenge to participants during LOCS 2013.**

“I believe that the Local Climate Solutions for Africa 2013 Congress is an opportune moment for us to be networking with each other, sharing knowledge and deepening our understanding in our cities, but also finding solutions with a clear future for the African city.”

**Mayor of Dar es Salaam, Didas Massaburi, and host of the LOCS 2013 Congress.**

“There is need to define for city leaders that the concept of a green economy in Africa is not totally new, it’s about improving the well-being of the citizens, the efficient use of resources and to build more inclusive cities.”

**UCLGA Secretary General, Jean-Pierre Elong Mbassi on the Green Urban Economy during LOCS 2013.**



“It is our expectation that the local government leaders present here will strive to undertake various environmental and climate change roles and responsibilities that are appropriate to them. This forum will indeed provide another opportunity to exchange ideas and to translate into actions the resolutions that will be reached here. The meeting is happening at a critical moment, as we develop the post 2015 Development Agenda in shaping our future.”

**Minister of State for Tanzania in the Prime Minister’s Office for Regional Administration and Local Government, Hon. Hawa A. Ghasia.**



“UN-Habitat is proud to be a partner to the ICLEI-led Local Government Climate Roadmap process. We believe that this process, which will accompany the global climate negotiations on the road from Warsaw, to Lima, to Paris in 2015, offers the best chance for the organized local government sector to influence those negotiations. We urge local governments to use platforms such as this to mobilize and make yourselves heard in order to gain the political, financial and human resource capacity that would support our path towards sustainability.”

**Deputy Executive Director and Assistant Secretary General for UN-Habitat, Aisa Kirabo Kacyira.**





## LOCS 2013 Voices



“The transition to green economy will be unthinkable without cities taking an active part in it.”

**Deputy Director of the UNEP Regional office for Africa, Desta Mebratu.**

“Urban managers and practitioners can have the best intentions, but often can't realize these without resources and support.”

**The Deputy Director of Physical Planning for Kampala in Uganda, Moses Atwine Kanuniira, on the importance of the mobilization of financial resources for driving climate action.**

“We are looking for solutions that are realistic and that will be long lasting.”

**Advisor to the African Union Commission and African Ministers Council on Water, Rashid-Mbaziira.**

“Climate change is a core development planning concern, rather than being ‘just another’ environmental issue.”

**Co-director for the African Climate Finance Hub, Jerome van Rooij.**



“If we strengthen partnerships with other municipalities we can come up with solutions and strengthen our work. When addressing climate change we also need to look at resources as part of a region together, not in isolated municipalities, so we can progress together.”

**Member of the Mayoral Committee Member for Ekurhuleni Municipality in South Africa, Vuyelwa Mabena.**

“Integrated plans are a good start in addressing climate change but we need to find a way to ensure their implementation.”

**Assistant Director for Town Planning in the City Council of Nairobi, Kenya, John Barreh.**





# African Local Governments Driving Local Action for Global Change

## Recognising local government leadership on climate change: Powerful agents of change for global sustainability

Since 1992, ICLEI – Local Governments for Sustainability, its member cities and partners, have achieved a world-wide movement on local climate and sustainability actions. This has been achieved by leaders from cities and municipalities who have committed to action, and raised their voices as to how climate change, disasters and environmental change has impacted their jurisdiction, citizens and visions for a sustainable future. This includes numerous powerful and visionary leaders from the African continent, where climate change will impact us the most.

The milestones that have been achieved by leaders engaging on cumulative action include some of the following: the Copenhagen World Catalogue of Local Climate Commitments, the Global Cities Covenant on Climate – the Mexico City Pact, the Durban Adaptation Charter (and in Africa the precursor to this: the African Mayors Climate Change Declaration), the carbon $n$  Cities Climate Registry (cCCR) and the Global Protocol for Community Scale GHG emissions (GPC). These milestone achievements form part of the **Local Government Climate Roadmap I** (2007 – 2012). Indeed, this has led to greater understanding that cities and towns across the world can make the greatest impact in reversing the current trend in GHG emissions, but also in preparing billions of citizens to cope with and thrive despite the hazards and changes in the climate we already expect. We now have a Global Taskforce for Local and Regional Governments leading to a Post 2015 climate regime, as well as support of nations via the “Friends of Cities” group set up at the UNFCCC.

The next three years hold within them the greatest opportunity that cities have ever had in the history of humanity to change the outcome of our planet for every coming generation. This is also the most opportune time for African leaders to harness the power of the Durban Adaptation Charter, led by Mayor Nxumalo from Durban, who is also the chair of the Resilience portfolio globally for ICLEI. Our leaders must utilise the current assets we have in place, to firmly place our agenda on the global table. This will only be achieved by persuading nations, in the next three years that local actions can positively impact our current climate pathway. By instating access to enabling mechanisms, access to finance, resources, and connections to organisations that can positively work with local governments across the globe – we can collectively harness the cumulative actions required for the future we want.

A significant outcome of LOCS 2013 was the formulation and adoption of the “African local leaders Dar es Salaam Communiqué in support of the Local Government Climate Roadmap 2013-2015” which will be sent to the nations at the UN Warsaw Climate Conference (COP19) and to the AU for solidification into the Africa position (see pg. 11 for full version of the Communiqué).

ICLEI welcomes all participants of the LOCS 2013 Congress to join the movement, lend support and state your local government ambitions and visions by supporting the **Local Government Climate Roadmap** ([www.iclei.org/climate-roadmap](http://www.iclei.org/climate-roadmap)).





## African local leaders Dar es Salaam Communiqué in support of the Local Government Climate Roadmap 2013-2015

Presented for adoption and dissemination on the 1st November 2013, in Dar es Salaam, Tanzania

**We, local leaders from across the African continent, on the occasion of the Local Climate Solutions for Africa Congress 2013, hereby support this Congress Communiqué. We are:**

**Gravely concerned** by the IPCC Fifth Assessment Report, in particular that the 400 ppm (parts per million, CO<sub>2</sub>) threshold has been breached and greenhouse gas emissions continue to rise significantly; that development gains, and the achievement of the Millennium Development Goals in Africa are being severely undermined by extreme weather events which affect the poorest and most vulnerable communities hardest; that loss of biodiversity, and increasing water, food and energy insecurity threatens human well-being; and that the African continent is simultaneously and rapidly urbanising, especially in growing informal settlements;

**Emphasising** that warming of the climate is unequivocally caused by anthropogenic greenhouse gas emissions; that a global climate deal is overdue; that stalled negotiations are placing the lives of billions of humans at risk, particularly in the global South, and especially in Africa; that a just and equitable global climate deal must be achieved by 2015;

**Recognising** that 21st Century Africa is the century of cities and urban regions, they are the fastest growing in the world and by 2030 will host more than 50 percent of the population; that this presents an opportunity to boldly re-think current urban development trajectories while also addressing vulnerabilities and risks to which African populations are increasingly exposed;

We, the locally elected leaders of Africa assembled at the LOCS Congress 2013, add our voice to the global agenda through this communiqué, through our partnership in the Local Government Climate Roadmap 2013-2015 and in coordination with the Global Taskforce for Local and Regional Governments for Post 2015 and Habitat III;

**Commit** to engage with national governments, regional and pan-African organisations such as the African Union, private sector, financial institutions and civil society to build a collaborative, partnership based approach to effectively address vulnerabilities and risks; and to adopt strategies, policies and actions which catalyse the transition to inclusive green growth;

**Urge** that all national governments commit to work collaboratively with sub-national authorities to ensure they are able to access human and financial resources in order to fast-track the implementation of locally appropriate, pro-poor low carbon and resilient actions;

**Commit** to take action by signing and promoting the Durban Adaptation Charter, the Global cities Covenant on Climate – the Mexico City Pact, and joining the “Making My Cities Resilient” Campaign; by developing comprehensive local strategies and plans, forming local coalitions for change, seeking innovative financing models, and preparing for large-scale implementation unlocked through climate finance;

**Request** that the Local Governments and Municipal Authorities (LGMA) Constituency continues to provide leadership through convincing and effective negotiating positions on behalf of African subnational authorities; Invite the Government of Tanzania, in collaboration with the “Friends of Cities” group at the UNFCCC, to undertake necessary actions to assist locally elected leaders in the implementation of the Local Government Climate Road Map 2013-2015.

*The Dar es Salaam Communiqué was adopted on the occasion of the Local Climate Solutions for Africa 2013 event in Dar es Salaam, Tanzania on 1 November 2013 and facilitated by the Host City of Dar es Salaam, ICLEI Africa, the Association of Local Authorities of Tanzania (ALAT) and the United Cities and Local Governments of Africa (UCLGA) in support of the Local Government Climate Roadmap.*





## Local Leadership Roundtables: Building effective partnerships for transformational urban change

**ULAS** • URBAN LEADERSHIP  
FOR AFRICAN SUSTAINABILITY

The LOCS 2013 Congress convened the second “**Urban Leadership for African Sustainability**” (ULAS) roundtable dialogue, providing an exclusive setting for heads of local government and selected partners to engage on strategies and implementation paths to address key urban challenges, accelerating the transition towards innovative urban models.

The exclusive ULAS segment held on day 2 of the Congress allowed for stimulating debate about cities as engines for well-being and sustainability and the role of political and business leadership in achieving this.



UCLGA Secretary General, Jean-Pierre Elong Mbassi facilitating a roundtable discussion at the high-level ULAS session

### Key messages and outcomes included:

- Local governments have untapped capacity to mobilize resources from different sources.
- We need to break from the conventional planning-implementation model, to focus more on process and shared goals, to move from risk to partnerships, while creating a protected space for creativity and innovations, recognising that intermediaries matter.
- The transition is a systemic one that necessitates a transformation of decision making structures into one that better serves local needs, through involvement of the ‘right’ people in authentic and solutions-orientated dialogue.
- We need local solutions for local problems. Partnerships with communities are especially important to secure their participation in and beneficitation from the management and/or restoration of natural resources on which they depend.
- Partnerships with a broad range of actors ensure projects are well-informed and sustainable in the long-term.
- There is a need to organize, strategize and push for a better understanding of resource allocation between local and national government in order to effectively develop a policy framework for sustainable urbanization.
- The adoption of the main outcome of the LOCS 2013 Congress, the African local leaders Dar es Salaam Communiqué in support of the Local Government Climate Roadmap 2013-2015.



The local leadership ULAS Roundtable segment served as an opportunity for local leaders to discuss pertinent issues facing their cities, whilst formulating the LOCS 2013 Communiqué (pg. 11)



## Local Action Driving Global Change

The 2013 Local Climate Solutions for Africa 2013 Congress comes to a close with a united and strong commitment to local climate action



### Local governments sign up to climate commitments in mass at LOCS 2013

The exclusive local leadership ULAS roundtable segment also allowed a preparation opportunity for local government heads to sign up to the **Durban Adaptation Charter** and the **Mexico City Pact** on the concluding day of the LOCS 2013 Congress. These two sets of commitments demonstrate a local government's readiness and commitment to drive climate resilience and local carbon development in their cities.

During the momentous signing ceremony on 1 November over 120 leaders signed the Durban Adaptation Charter, a large majority of which were representing Tanzanian local government authorities.

The vast majority of all signatories to the Durban Adaptation Charter (DAC) are from Africa, signalling to the global community the harsh realities that African local leaders already face a changing climate, and that despite this, they are ready and willing to take action with the appropriate assistance. By signing the Charter, African local authorities have taken a strong stand to commit to integrate climate adaptation into urban and local planning and to enhance capacity to cope with and plan for the impacts of climate change – overall to become more resilient in the face of an uncertain climate.

The DAC also offers local authorities a channel of opportunity to leverage funding sources and partnerships, an ever growing need in emerging economies. During the same ceremony over 50 local leaders also committed to the Global Cities Covenant on Climate - Mexico City Pact, the sister pact to the DAC, which commits leaders to seek opportunities to promote a low carbon local economy. This commitment signals to the world, that African local leaders are also ready and willing to join hands to reduce greenhousegas emissions, even though many of them have contributed little to global emissions.

For more on the DAC, see [www.durbanadaptationcharter.org](http://www.durbanadaptationcharter.org) and for the Mexico City Pact see <http://www.mexicocitypact.org/>.



Above: Local leaders demonstrate their commitment to climate action by signing the Durban Adaptation Charter and Mexico City Pact on the final day of LOCS 2013



## Showcasing Dar es Salaam's Climate Actions on the ground

Following the LOCS Closing Plenary on the the final day was a series of site vists to showcase some of the innovative climate actions and initiatives driven by Dar es Salaam City Council:

### Mabwapande Relocation Site

The City of Dar es Salaam in Tanzania had the heaviest rainfall recorded over the last 60 years in the year 2011. This resulted in devastating floods displacing over 800 households from their homesteads. In response Mabwapande, an area 30km from the CBD, was identified as one of the sites for relocation of flood victims. Dar es Salaam City Council was given the mandate to develop the area and provide basic services (i.e. shelter, sanitation, electricity and transport services) to the victims. As this was an aftermath of a disaster, the city set up tents that were meant to serve as temporary shelter pending construction of permanent structures.

Guided by the Kinondoni City Director, Engineer Mussa Natty, LOCS 2013 delegates visited the site and received information on how the city revised its plans for the area to ensure that resilience to climate change was embedded within the broader development structures and strategies for the area. The city derived guidelines to inform the development. According to the plans, all households are set to benefit from the use of renewable energy systems and provision of a garden to enhance food security. Under construction in the proximity of the relocation centre is an Agricultural Training centre where interested people could enrol to get the necessary farming skills. He acknowledged however that construction has been rather slow due to financial constraints. The area next to the resettlement scheme had been zoned out for mixed use development in order to promote social cohesion within the city. Furthermore the city has plans to develop an industrial area within the vicinity in order to create job opportunities for the area, reducing the need for long time commuting to the CBD where currently most of the people derive their livelihoods from.



An explanation of the Mabwapande Relocation Site through a zoning map (top) and the actual community (bottom)

### Institute for Environment, Climate and Development Studies

The team also visited the Institute for Environment, Climate and Development Studies (IEDS), aimed at providing professional training in the fields of environment and climate change for sustainable development. IEDS works with a range of stakeholders to achieve its goal through promoting through collaborative research, policy studies and networking for sustainable development. It is also actively involved in outreach programs that offer advisory services to different communities on the current and future environmental challenges at national and global level.



Photidas Kagimbo of Temeke Municipal Council discussing the socio-economic issues surrounding mangroves

### Kigamboni Mangroves Site Visit

Guided by Mr. Photidas Kagimbo, Director and Head of Climate Change at Temeke Municipal Council, the group visited the mangrove reforestation site at an estuary in the Kigamboni district of Temeke in Dar es Salaam. This initiative is spearheaded with the organization Youth Vision of Kigamboni, whose representatives were present for the audience to engage with. Capacity building of the local community is a key feature of their initiative. Mangroves protect biodiversity, maintain water quality, while mitigating flood and erosion in coastal areas, and serving as a buffer from strong storms and winds.

Economically, mangroves play a role in income generation through the production of salt, charcoal, and fishing boats. As a breeding ground for fish, mangroves are however left vulnerable to illegal fishing activity, as well as logging and land clearance. Members of the local community are then mobilised to patrol the area against external perpetrators that usually come through via the ocean. Mangroves are also vulnerable to climate change as changing weather patterns have reduced the magnitude of rain to once a month, necessitating further management and maintenance by the local leaders. This is especially evident in the reforested area farther from the coast, where the leaves are lighter in colour owing to a lack of nutrients.



# LOCS 2013 Convening Partners



**ICLEI – Local Governments for Sustainability** is the world’s leading association of cities and local governments dedicated to sustainable development. The Africa regional office for ICLEI (**ICLEI Africa Secretariat**) collaborates closely with the global ICLEI network and other regional offices around the world, in sharing tools, materials and strategies and good practices specifically designed and implemented at the local level.

**Website:** [www.iclei.org/africa](http://www.iclei.org/africa)



The **biennial LOCS Congress series** provides a unique and accessible platform for African local leaders, their associations, national governments, technical experts, development partners, business, industry and civil society to engage on the complex issues and innovative solutions related to urbanisation in Africa through the broad context of climate change. The 2013 Congress was hosted by ICLEI Africa, in partnership with the City of Dar es Salaam, and will build on the successes achieved at the inaugural LOCS Congress, which attracted an audience from over 25 African countries.

**Website:** [www.locs4africa.org](http://www.locs4africa.org)



The African Regional Office of ICLEI – Local Governments for Sustainability, provides cities and local governments in Africa with local solutions and networks towards sustainable development. The **Urban Leadership for African Sustainability (ULAS)** programme, coordinated by ICLEI Africa, includes a high level platform for local leaders serious about sustainability. It connects leaders, facilitates information exchange, informs policy processes, shares good practice and develops innovative, locally designed practical tools. Local Climate Solutions for Africa 2013 is the second African Congress held under the ULAS Programme.



Dar es Salaam is a major port City of Tanzania and the center of Government administration, industry, commerce and banking activities. **Dar es Salaam City Council**, headed by Mayor Massaburi, is the second host city to the LOCS Congress series. The City has three Municipal Councils namely, Ilala, Kinondoni and Tembeke. Dar es Salaam City Council has been a member of ICLEI since 2010 and proudly hosts a range of urban sustainability initiatives and projects.

**The Association of Local Authorities of Tanzania (ALAT)** is an autonomous membership based organization which brings together and unifies all the urban and district councils in Tanzania Mainland. **Website:** [www.alat.or.tz/](http://www.alat.or.tz/)

## The LOCS Congress Series: Call for 2015 host city!

The Local Climate Solutions for Africa 2013 Congress is part of a series of events, taking place every 2 years during which ICLEI Africa partners closely with a host city in Africa and invites all Members and partners to join, exchange and network.

Hosting a LOCS Congress is a great opportunity for a Member city to raise the national and international profile of the city, encourage and boost a lasting legacy for urban sustainability and climate resilience programmes and to gain experience in sustainable event implementation. Host cities coordinate local organisation and resources for the event.

### Is your city interested to be the host of the next LOCS Congress?

Bidding for LOCS 2015 will commence in January 2014. Information will be available on the ICLEI Africa website ([www.iclei.org/africa](http://www.iclei.org/africa)) or contact [locs4africa@iclei.org](mailto:locs4africa@iclei.org)

## Thank you to the LOCS 2013 Host City!

We want to give special thanks to all of those who contributed to the success of the Local Climate Solutions for Africa 2013 Congress – from participants, speakers and facilitators to all partners, and especially the host city Dar es Salaam. The hard work, support and preparation of the local LOCS 2013 Committee, comprising of Dar es Salaam City Council (and in particular Kinondoni Municipal Council) and the Association of Local Authorities of Tanzania (ALAT) was vital towards the success of the event and its achievements!

## LOCS 2013 Contributing Partners

**ATKINS**



## LOCS 2013 Endorsing Partners



AFRICAN DEVELOPMENT BANK GROUP



HEINRICH BÖLL STIFTUNG SOUTHERN AFRICA



ICLEI Africa commends all participants, partners and supporters for their contributions in supporting the sharing of lessons and mobilisation of partnerships in a bid to make African local governments more climate resilient, low carbon and sustainable despite numerous development challenges.

Local Climate Solutions  
for Africa 2013

ICLEI Africa Secretariat  
71 Burg Street, Cape Town, South Africa  
Tel: +27 21 202 0381  
Email: [iclei-africa@iclei.org](mailto:iclei-africa@iclei.org)  
[www.iclei.org/africa](http://www.iclei.org/africa)