



UCLG AFRICA
United Cities and Local Governments of Africa
Cités et Gouvernements Locaux Unis d'Afrique
CGLU AFRIQUE



COP23 FIJI

UN CLIMATE CHANGE CONFERENCE

BONN 2017

In the framework of the implementation of :

- Paris Agreement (Article 11, point 2) : « Capacity building should be country-driven, based on and responsive to national needs, and foster country ownership of Parties, in particular, for developing country Parties, including at the national, subnational and local levels. Capacity building should be guided by lesson learned, including those from capacity-building activities under the Convention, and should be an effective, iterative process that is participatory, cross-cutting and gender-responsive »;
- The priority n°3 of UCLG-Africa Vision related to Human Capital Development, Capacity Building and Intellectual Exchange;
- The Strategic Plan of the African Local Governments Academy (ALGA) of UCLG-Africa

ALGA organises a SIDE EVENT on :
Investing in Capacity Building through a MOOC on
« PLANNING FOR CLIMATE CHANGE IN AFRICAN CITIES »



OUR KEY SPEAKERS :

- Mr Jean Pierre Elong-Mbassi, Secretary General of the UCLG-Africa, Cameroon
- Dr Najat Zarrouk, Director of ALGA, Morocco
- Dr Stelios Grafakos, Researcher at the Institute for Housing and Urban Development Studies (IHS), Netherlands
- Mme Fatimetou Ben Abdelmalick, Mayor of Teveragh-Zeina, Mauritania
- Prof. Andy Gouldson, Professor at the University of Leeds, United Kingdom
- Dr Stephane Pouffary, CEO of Energies 2050, France
- Mr Marcus Mayr, UN-Habitat

Secure your place at this important event and join us at World Conference Center - Platz der Vereinten Nationen 2 53113 Bonn - Germany

Booth of ENERGIES 2050 and UCLG-Africa and their Partners

On Monday 13 November 2017
from 9.00 am to 10.30 am



THE MOOC on « PLANNING FOR CLIMATE

CONTEXT

As the umbrella Organization, the United Voice and Representative of Local Government in Africa, the United Cities and Local Governments of Africa (UCLG Africa) is a Key Player in the implementation of the Climate Change Agenda, especially in the field of advocacy, awareness raising, training, capacity building, and knowledge sharing.

ALGA, as a Subsidiary Body of UCLG-Africa, is offering a MOOC on « Planning for Climate Change in African Cities » which provides the foundation for understanding cities' exposure and sensitivity to climate change, and how cities can manage these impacts in the face of growing uncertainty. It does so by introducing the basic concepts of urban resilience and adaptation, by using illustrative case studies in different African cities. Furthermore, this MOOC provides lectures on the different approaches for climate change planning, whether ad hoc, strategic or mainstreaming; introduces the different steps in the planning cycle - from initial assessment to monitoring and evaluation; and presents the different decision support and assessment tools for prioritizing climate change actions. This course broadens the discussion on planning for climate change by engaging learners to apply their knowledge and practice their decision-making skills in a simulated exercise.

In line with development that minimizes the harm caused by climate change impacts, while maximizing the many human development opportunities presented by a more resilient future, we ask: what are the connections between urban risk and vulnerability ?

How is climate change and urban resilience conceptualized and applied in practice ?

Which policies and measures should be introduced to address climate change? Finally, how to choose among different measures that address climate change adaptation, urban resilience, and other development objectives ?

In the framework of its capacity building activities, the African Local Governments Academy (ALGA) of

UCLG-Africa proposes a MOOC on « Planning for Climate Change in African Cities » in partnership with the Institute for Housing and Development Studies (IHS) of Erasmus - University Rotterdam (EUR) in the Netherlands.

The "Planning for Climate Change in African Cities" is a 5-week long massive online open course (MOOC), developed by eminent Experts on the subject on COURSERA.

OBJECTIVES OF THE MOOC

At the end of this course, learners should be able to:

- Recognize the effects, impacts, and drivers of climate change in cities
- Understand the drivers of urban risk and vulnerability in the context of climate change
- Distinguish the typologies, approaches, and tensions of climate change adaptation
- Explain the different approaches and steps in climate change planning
- Examine the decision support and assessment tools for climate change
- Develop a climate change plan based on participants' city contexts

These following topics will be tackled : Introduction to climate change and Cities, defining and assessing urban risk and vulnerability, climate change adaptation and resilience, planning for climate change, decision making analysis for climate change

CONTENT OF THE MOOC

- Introduction course on climate change and Cities
- Defining and Assessing Urban Risk and Vulnerability
- Climate change Adaptation and Resilience
- Planning for Climate Change
- Decision Making Analysis for Climate Change



CHANGE IN AFRICAN CITIES » AT A GLANCE

TEACHING AND PEDAGOGICAL METHODS

- Videos per week
- Self assessment quizzes for each week-end
- Multiple choice or true/false questions or practical calculation
- Lectures recommended reading

- Understanding test per week
- Final Peer- Assessment : Developing a climate change action plan

MATERIAL NEEDED

Climact prio runs with Microsoft Windows Office 2007 and Microsoft excel 2007

The MOOC is presented in English as a first step on : <https://www.coursera.org/learn/climate-change-africa>

GET TO KNOW THE LECTURERS OF THE MOOC !



Dr Stellos Grafakos is an environmental economist with 15 years of work experience in the field of environment, sustainability and climate change. Stellos is currently working as a scientific advisor and researcher in the field of urban sustainability and climate change mitigation and adaptation in urban areas at the Institute for Housing and Urban Development Studies (IHS).



Prof. Andy Gouldson is an inter-disciplinary social scientist with a background in economics and public policy from the University of Leeds. He has worked on a wide range of issues relating to environmental policy and management since 1990, with a particular focus on climate change since 2008.



Veronica Olivotto is a researcher, consultant and educator working on urban climate change adaptation governance and dynamics of urban risk, vulnerability and resilience in informal settlements and the city at large.



Dr. David Dodman is an expert on climate change vulnerability and resilience in urban centers at the International Institute for Environment and Development. His current work focuses on understanding the nature of urban risks, and the way in which daily hazards, major disasters and climate change can affect low-income urban residents.



Dr. Diana Reckien is Associate Professor for Climate Change at the University of Twente, the Netherlands. She is also Co-ordinating Lead Author of the Equity and Environmental Justice chapter of the Second Assessment Report for Climate Change in Cities (ARC3-2 of the Urban Climate Change Research Network (UCCRN)). Her research focuses on the interface of urban research and climate change.



Dr. Shuaib Lwasa is an Associate Professor in the Department of Geography at Makerere University in Kampala, Uganda. Shuaib has over 16 years of university teaching and research experience, working on inter-disciplinary research projects in the fields of mitigation of climate change, adaptation of cities to climate change, urban environmental management, spatial planning, disaster risk reduction, and urban sustainability.



Dr. Nathalie Jean-Baptiste is a Marie Curie Global Fellow currently based at Ardh University in Tanzania. Her work focuses on the vulnerability of infrastructure systems to climate related risks and the relationship between infrastructure, society and the environment in low-income countries. She has extensive international research experience in risk assessment and adaptation in Burkina Faso, Ethiopia and Tanzania.



Marcus Mayr is an urban and regional planner with more than 10 years' experience in urban development, working for UCLG, GIZ and currently at UN-Habitat's Nairobi Headquarter on all climate change planning related matters.

UCLG-Africa

UCLG-Africa is the representative umbrella Panafrican Organisation of Local Authorities, with three main objectives :

- Promoting decentralisation and the recognition of Local Governments as a level of Governance.
- Strengthening the capacity of local governments to provide better services to the population, support and train the National Associations of Local Governments to better organize themselves to ensure an effective political dialogue with national governments, civil society, private sector, development partners and the International Community on the implementation and evaluation of decentralization and cooperation policies.
- Bringing the voice of Local Authorities from Africa and representing it a the Pan African and international levels.

ALGA

Strengthening the managerial capacities of Elected Officials and improving the Professionalism of Senior Staff of African Local Governments through 4 main missions :

- Accrediation of Training Institutions dedicated to Local Governments and approval of curricula and courses they offer.
- Training and capacity Building.
- Monitoring of Human Resources Management at Local level, through the establishment of an Observatory of Human Resources at African Local level.
- Professionalising, Capacitating, and Monitoring the Managers Networks at Local Level.

For more information, please contact : ALGA of UCLG-Africa

Dr Najat Zarrouk, Director of ALGA. Email : najat_zarrouk@yahoo.fr / njzarrouk@uclga.org

Mrs Lova Ramilijaona, Officer in charge of Training Engineering and Academic Affairs. Email : lramilijaona@uclga.org

Ms Wafae Boumaaz, Assistant to ALGA's Director and Studies Officer. Email : wboumaaz@uclga.org

Dr Ismael Kamate, Officer in charge of African Local Government Human Resources Observatory. Email : ikamate@uclga.org

Our Partners Who Trust Us

IHS
Making cities work

