



# SYMPOSIUM

## ON CLIMATE CHANGE ADAPTATION IN AFRICA „FOSTERING AFRICAN RESILIENCE AND CAPACITY TO ADAPT“

Ibadan, Nigeria | 14th - 15th May 2018



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### “SYMPOSIUM ON CLIMATE CHANGE ADAPTATION IN AFRICA”

University of Ibadan (Nigeria)

14th-15th May 2018

#### BACKGROUND

It is widely known that Africa is one of the most vulnerable continents to climate change. As the Fifth Assessment Report (AR5) produced by the Intergovernmental Panel on Climate Change (IPCC) has shown, climate change is expected to have widespread impacts on African societies, and Africans' interaction with the natural environment. There are also signs that the impacts of climate change are already being felt, not only in terms of increases in temperature, but also in respect of agriculture (with lower crop yields) and the availability of water resources, among others. The links between climate change and the incidence of diseases - such as malaria - are also becoming clearer.

The above state of affairs illustrates the need for a better understanding of how climate change affects African countries, and for the identification of processes, methods and tools which may help African nations to adapt. There is also a perceived need to showcase successful examples of how to cope with the social, economic and political problems posed by climate change in Africa.

It is against this background that the second “**SYMPOSIUM ON CLIMATE CHANGE ADAPTATION IN AFRICA**” is being organised by the University of Ibadan (Nigeria), Manchester Metropolitan University (UK), the Research and Transfer Centre “Sustainable Development and Climate Change Management” of the Hamburg University of Applied Sciences (Germany) and the International Climate Change Information Programme (ICCIP). The Symposium will be a truly interdisciplinary event, mobilising African and non-African scholars undertaking research and/or executing climate change projects in the African continent.

The second “**SYMPOSIUM ON CLIMATE CHANGE ADAPTATION IN AFRICA**” will focus on “enhancing Africa's capacity to cope with climate change”, meaning that it will serve the purpose of showcasing experiences from research, field projects and best practice in climate change adaptation in African countries, which may be useful or implemented in other countries in the continent.

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### AIMS

Consistent with the need for more cross-sectoral interactions among the various stakeholders working in the field of climate change adaptation in the African continent, the aims of the second **“SYMPOSIUM ON CLIMATE CHANGE ADAPTATION IN AFRICA”** are as follows:

- I. to provide research institutions, universities, NGOs and enterprises from Africa and those working in Africa with an opportunity to display and present their works in the field of climate change adaptation;
- II. to foster the exchange of information, ideas and experiences acquired in the execution of climate change adaptation projects, especially successful initiatives and good practice across the African continent;
- III. to discuss methodological approaches and experiences deriving from case studies and projects, which aim to show how climate change adaptation may be implemented in practice;
- IV. to network the participants and provide a platform so they can explore possibilities for cooperation.

Last but not least, a further aim of the event will be to document and disseminate the wealth of experiences available today. To this purpose, papers produced, reviewed and accepted for the Symposium will be published in the “Handbook of Climate Change Resilience”. This will be a further volume of the award-winning book series “Climate Change Management” published by Springer, which since its creation in 2008 has become the world’s leading book series on climate change management.

The decision of the editors as to which papers may be selected and undergo peer review for the book, is final.

### ORGANISERS

#### Co-Chairs

- Professor Walter Leal, Manchester Metropolitan University (UK) and Hamburg University of Applied Sciences (Germany)
- Dr Olawale Olayide, Centre for Sustainable Development, University of Ibadan, Nigeria

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### Scientific Committee

- Professor Olanike Adeyemo, University of Ibadan, Nigeria
- Professor Olanrewaju Olaniyan, University of Ibadan, Nigeria
- Dr Isaac Tetteh, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Professor Busayo Oluwatayo, University of Limpopo, South Africa
- Dr Hatim Elamin, University of Kordofan, Sudan
- Dr Alex Zizinga, Makerere University, Uganda
- Dr Olga Kupika, Chinhoyi University of Technology, Zimbabwe
- Dr Godfrey Bahiigwa, African Union Commission, Ethiopia
- Professor Alan C Brent, Stellenbosch University, South Africa
- Professor Boaventura Cuamba, Eduardo Mondlane University, Mozambique
- Dr. John Koku, Central University College, Ghana
- Dr. Serafino Afonso Rui Mucova, University of Aveiro, Portugal
- Professor Pantaleo Munishi, Sokoine University of Agriculture, Tanzania
- Professor Justice Nyamangara, Chinhoyi University of Technology, Zimbabwe
- Dr. Adebisi-Adelani Oluyemisi, National Horticultural Research Institute, Nigeria
- Professor Nicholas Oguge, University of Nairobi, Kenya
- Dr Menas Wuta, University of Zimbabwe, Zimbabwe

### Scientific Support

- Dr. Jelena Barbir, International Climate Change Information Programme
- The Natural Resources Institute

### Cooperating Organisations

- United Nations Educational, Scientific and Cultural Organisation (UNESCO)
- United Nations Environment Programme (UNEP)
- World Meteorological Organisation (WMO)
- International Climate Change Information Programme (ICCIP)
- International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)
- African Union Commission (AUC)
- University of Ibadan (UI)
- The Association of Commonwealth Universities (ACU)
- Department for International Development (DFID)
- African Academy of Sciences (AAS)
- The African Growth and Development Policy Modeling Consortium (AGRODEP)

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### PROFILE OF PARTICIPANTS

Delegates attending the second “**SYMPOSIUM ON CLIMATE CHANGE ADAPTATION IN AFRICA**” will come from a cross-sectoral range of areas, from across the African society and the international community. These are:

1. members of NGOs working with climate change;
2. researchers at universities and research centres;
3. teaching staff at universities;
4. representatives from companies;
5. representatives from UN and national development and aid agencies working with climate change adaptation in Africa and funding/ executing projects on the ground;
6. project officers and consultants;
7. other people interested in the field.

**The participation of African doctoral students is warmly encouraged and supervisors/advisers are kindly requested to facilitate their participation.** The sort of international exposure and the rich content of this Symposium will be beneficial to their work and careers.

It is believed that this wide range of participants will help to outline the need for and the usefulness of integrated approaches towards climate change adaptation in Africa and, hence contribute to the further consolidation of this thematic area.

### STRUCTURE OF THE EVENT

The second “**SYMPOSIUM ON CLIMATE CHANGE ADAPTATION IN AFRICA**” will be organised in two main strands:

#### Strand 1: the posters

Participants and organisations will be able to put-up posters describing their works and projects and to distribute the relevant information to the participants. The posters will allow close, one-to-one contacts between the participants and the exhibitors.

#### Strand 2: the presentations

A set of presentations, divided into five main themes will be organised, distributed over parallel sessions dealing with some of the issues of strategic value in the field of climate change adaptation. These are:

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**Session 1:** Implementing Climate Change Adaptation in Rural Areas and Communities, Cities, Countries and via Outreach Programmes

**Session 2:** Climate Change Adaptation, Resilience and Hazards (including droughts/floods)

**Session 3:** Climate Change and Agriculture

**Session 4:** Information, Communication, Education and Training on Climate Change

**Session 5:** Climate Change and Health

The plenary and parallel sessions, as well as the social events, will provide participants with an outstanding opportunity to interact, network and learn about the latest ideas, projects and practices, mainstreaming climate change adaptation in the African continent.

### DEADLINES

**Deadline for submission of abstracts:** 20<sup>th</sup> February 2018

**Deadline for submission of papers:** 10<sup>th</sup> March 2018

**Deadline for registrations:** 30<sup>th</sup> March 2018

Since the book is expected to be launched shortly after the event, the deadlines need to be followed.

### FEES AND CHARGES

A discounted fee of € 300 to non- African delegates and € 200 to African delegates (€ 100 to students) plus 19% VAT, will be charged to those who register until 30th December 2017 (early bird registration). After that, delegates will need to pay the full fee of €350, €250 and € 150 respectively (plus 19% VAT). The fee includes lunches and coffee breaks, as well as the evening reception on 14<sup>th</sup> May 2018.

Organisations or individuals not able to pay this fee should contact the Secretariat so that it may be reduced in special cases. Interested people and organisations are encouraged to register by completing the application form provided. **This is a self-funded event and the organisers are unable to pay any travel or accommodation costs** of any kind. They are however happy to issue letters of invitation to support delegates to request funding for their participation.

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### TIME-TABLE

The second “**SYMPOSIUM ON CLIMATE CHANGE ADAPTATION IN AFRICA**” will be held on 14<sup>th</sup>-15<sup>th</sup> May 2018 in the International Conference Centre of University of Ibadan, Ibadan, Nigeria, 145km from Lagos. The **airport of Lagos** has many national and international connections. The schedule is as follows:

<b>MONDAY 14<sup>th</sup> MAY 2018</b>	<b>MONDAY 14<sup>th</sup> MAY 2018</b>
<b>Morning</b> Arrival and set-up of displays Plenary and Sessions  <b>Afternoon:</b> Plenary and Sessions  <b>Evening:</b> Evening reception and informal get-together of participants for informal chats and networking	<b>All day:</b> Exhibition and visit to displays  <b>Morning:</b> Plenary and Sessions  <b>Afternoon:</b> Plenary and Sessions
<b>TUESDAY 15<sup>th</sup> MAY 2018 (morning)</b>	<b>TUESDAY 15<sup>th</sup> MAY 2018 (afternoon)</b>
<b>Morning:</b> Plenary and Sessions  Exhibition and visit to displays	<b>Afternoon:</b> Plenary and Sessions  Exhibition and visit to displays  Round-table with key experts & Conclusions

In order to ensure an efficient use of the time, delegates are kindly asked to organise their travel in a way that allows them to arrive in Ibadan on Sunday 13<sup>th</sup> May 2018, and travel back on or after the 15<sup>th</sup> May 2018, so they can fully take part in the Symposium.

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### REGISTRATION AND CONDITIONS OF PARTICIPATION

Registrations are now open until the 30th March 2018. Regrettably, logistical limitations mean that registrations after the deadline will not be possible. Since the space for displays and the time for presentations is limited, **delegates are advised to register as soon as possible**. The organisers will notify any interested delegate or organisation in case there are any limitations with time for presentations or space for displays. Registered delegates will then receive further details on the payment of the fees and updated information on the preparations for the event. The decision as to which papers will be accepted for presentation will be taken by the Chairpersons, following consultation with the organising committee. Participants registering to the event will do so under the condition that they will cover their own travel, accommodation and incidental costs (e.g. visa fees) related to their trip to Ibadan. **This is a self-funded event and the organisers are unable to pay any travel or accommodation costs of any kind.** Letters of invitation to enter Nigeria can only be sent to *bona fide*, registered delegates, who have paid their fees and need a document to show their employers. For cancellations of registrations up to 30 days before the event, a 50% refund may be made. For cancellations after 10<sup>th</sup> April 2018, no refunds will be possible. Registrations are now open and may be made on-line at: [www.haw-hamburg.de/en/ftz-nk/events/africa2018.html](http://www.haw-hamburg.de/en/ftz-nk/events/africa2018.html)

### CONTACT POINTS FOR SCIENTIFIC INPUTS, STRATEGIC COOPERATION AND GUIDANCE ON PUBLICATIONS

**All questions related to scientific inputs, abstracts and strategic partnerships, as well as the book, should be sent to:**

Walter Leal (BSc, PhD, DSc, DPhil, DEd, DLitt, FSB, FRGS, FLS)  
Professor of Environment and Technology  
Manchester Metropolitan University, UK  
E-mail: [info@iccip.net](mailto:info@iccip.net)

and/ or

Dr Olawale Olayide  
Centre for Sustainable Development  
University of Ibadan, Nigeria  
E-mail: [waleolayide@yahoo.com](mailto:waleolayide@yahoo.com)

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### CONFERENCE ADMINISTRATION AND CONTACT POINT FOR FURTHER DETAILS

**All questions related to options for accommodation and local details should be sent to:**

Dr Olawale Olayide  
Centre for Sustainable Development  
University of Ibadan, Nigeria  
E-mail: [waleolayide@yahoo.com](mailto:waleolayide@yahoo.com)

### HOW TO SUBMIT AN ABSTRACT

An abstract should be up to 200 words, it should describe the rationale and aims of the paper, and some of its results. General descriptions of broad contexts should be avoided. The full contact details about the author(s) need to be provided. Abstracts should be written in the third person and not in the first or second one (e.g. I, me, or my paper). Please see below a sample abstract. Authors whose abstracts have been accepted will receive further details on how to submit their full papers, and further logistical information. Please send your abstract to: [info@iccip.net](mailto:info@iccip.net).



### SAMPLE ABSTRACT

#### **Promoting Climate Change Adaptation in Developing Countries: breaking misconceptions and addressing information needs**

Walter Leal (BSc, PhD, DSc, DPhil, DEd, DLitt, FSB, FRGS, FLS)  
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#### **Abstract**

The impacts of climate change to natural ecosystems, infra-structure and livelihood, means that the implementation of climate change adaptation strategies in developing countries has become a pressing issue. Among other factors, the undertaking of adaptation strategies is made difficult by the general lack of awareness and spread misconceptions about the real impacts of climate change which, in turn, slow down the execution of the adaptation initiatives needed, and which may ameliorate them. This paper presents an analysis about the misconceptions related to the implementation of climate change adaptation strategies, and describes the most widespread ones, as well as their implications. A special emphasis is given to the problems and barriers caused by misinformation, which – in turn – prevent the promotion of adaptation initiatives at local level. Finally, some concrete steps which may be taken in order to break the misconceptions and foster a more systematic view of adaptation strategies, are outlined. Experiences gathered in this paper will be useful to people and organisations interested in the different levels of responses given to climate changes threats, and on some of the tools which may be used to encourage specific action to adapt to changing climate conditions.