

## **Africa Climate Conference - ACC 2013**

Towards a Common African agenda on climate research and putting  
climate science in the hands of end users

Arusha International Conference Centre (AICC)  
***Tanzania - 15-18 October 2013***



# **WCRP-ACPC Africa Climate Conference (ACC) 2013**

## ***Objective:***

Craft an **Africa-wide agenda on climate research** for **sustainable development**, linked to existing **policy processes**, partners and institutions (regional, national and sub-national) to deliver as one on African priorities on climate research, **while addressing global research needs**.



# Africa Climate Conference - ACC 2013

## *Organizers*

WCRP - CLIVAR-GEWEX

University Dar es Salaam, Tanzania

African Climate Policy Centre (ACPC)

ACPC is **part of the *ClimDev-Africa*** (Climate for Development in Africa) programme, a **joint initiative** of the United Nations Economic Commission for Africa (**UNECA**), the African Union Commission (**AUC**), and the African Development Bank (**AfDB**).

The ACPC has three broad activity areas:

- 1) Knowledge generation, sharing and networking that consist of research, knowledge management, and outreach activities;
- 2) Advocacy and consensus building; and
- 3) Advisory services and technical cooperation, including capacity building and technical assistance.

## Africa Climate Conference - ACC 2013

### *Scientific Steering Committee (SSC)*

Arame Tall (co-Chair) CCAFS (CLIVAR ACP)  
Seleshie Bekele (co-Chair) ACPC/UNECA



#### *West Africa*

Adama A. Diallo - ACMAD  
Seydou Traoré - AGRHYMET/CILLS  
Cheikh Kane - ACMAD  
Ernest Afiesimama - Nigerian Met. Agency  
Ousmane Ndiaye - Senegal Weather Service

#### *Southern Africa*

Bruce Hewitson - CESAG  
Brad Garanganga - SADC

#### *East Africa*

Pius Yanda - University of Dar-es-Salaam (WCRP JSC)  
Joseph Mutemi - ICPAC

#### *Central Africa*

Tbc - University of Yaounde, Cameroon

#### *North Africa*

Abdulla Mokssit - Morocco Met Office  
Ali Harzalla - INSTM, Tunisia

#### *Partners & Diaspora*

Fred Semazzi - North Carolina State University (WCRP JSC)  
Richard Graham - UK Met Office  
Pete Lamb - U Oklahoma/NOAA  
Richard Anyah - U Connecticut (GEWEX SSG)  
Felipe Lucio - WMO GFCS  
Simon Mason - IRI  
Richard Washington - U. Oxford (CLIVAR ACP)

**CLIVAR contact:** Anna Pirani

**WCRP contact:** Valery Detemmerman



# Africa Climate Conference - ACC 2013

## *Planning Process (time line)*

Jan 2012

Mapping climate scientists and institutions in Africa  
SSC launch

ACC Concept Note

Frontiers Paper (WCRP, AMMA, AfClix, CCDAIL)  
Call for Abstracts  
Review and selection

Fund raising  
Agency participation  
Logistics

Oct 2013

Second Conference on Climate Change and  
Development in Africa  
(CCDA-II)  
October 19-20, 2012  
Main Theme: Climate for Development in Africa:  
Putting Research and Policy  
into Practice

User consultation and buy-in



Addis, Ethiopia September, October 2012



# WCRP-ACPC Africa Climate Conference (ACC) 2013

## *User consultation and buy-in*

### **CCDA-II 2012 - Theme 1: Climate Science, Data and Service Provision**

1.1 - Bridging the gap: successful experiences and best practices in climate service provision, challenges and lessons learned

1.2 - Climate Information/data collection and Analysis for Adaptation and Risk Management

1.3 - Frontiers of research and development for climate science, services and policy

RCC-led break out groups and closing plenary to validate list of frontier themes

### **IAV and Policy Review Committee**

Disaster reduction

Agriculture

Health

Food security

Policy, civil society and indigenous groups

Media

Education

Academic IAV programs



# Africa Climate Conference - ACC 2013

## *User-driven Research Frontiers*

Frontier research priorities will be addressed in alignment with the critical information needs of African end-users, policy-developers and vulnerable communities, to adapt to a changing climate and manage risks in the 21st Century:

### Call For Abstracts

- To support strategic planning/policy development (next 1-10 years)
- To support intra-seasonal operations (5 to 40 days range)
- To support longer-term strategic planning/policy development (next 1-10 years)
- To support Climate change adaptation policy development/planning (next 50 years)
- Assessing the current vulnerability due to recent climate events
- Estimation of the impacts of climate variability and change
- Decision making at local scales
- Building credibility and confidence in predictions, across timescales
- Mainstreaming climate services into policy formulation and decision making, at all timescales

*So far.. 100+ submissions*



# Africa Climate Conference - ACC 2013

## *User-driven Research Frontiers*

Frontier research priorities will be addressed in alignment with the critical information needs of African end-users, policy-developers and vulnerable communities, to adapt to a changing climate and manage risks in the 21st Century:

- To support strategic ahead-of-season planning (1-month to 12-months outlook)
- To support intra-seasonal risk monitoring and management to inform within-season operations (5 to 40 days range)
- To support longer-term strategic planning/policy development (next 1-10 years)
- To support Climate change adaptation policy development/planning (next 50 years)
- Assessing the current vulnerability due to recent climate events
- Estimation of the impacts of climate variability and change
- Decision making at local scales
- Building credibility and confidence in predictions, across timescales
- Mainstreaming climate services into policy formulation and decision making, at all timescales





## Africa Climate Conference - ACC 2013

### Registration status (as of 24 May)

- about 200 abstracts, with 90% of them from African researchers abstract submissions
- all but a handful were requesting support

## Africa Climate Conference - ACC 2013

<i><b>Funding</b></i>	<b>Source</b>	<b>Pledged Amounts (US\$)</b>		<b>Total</b>
		Towards delegate sponsorship (registration, air travel, DSA)	Towards Venue and other costs	
	African Center of Meteorological Application for Development (ACMAD)	67,000		
	WMO/Climate Water Department (CLW)	21,300		
	WMO/Global Framework for Climate Services (GFCS)	15,900		
	WMO/Education and Training (ETR)	5,300		
	WMO/Development and Regional Activities (DRA)	TBD		
	United States Agency for International Development (USAID)	30,000		
	World Climate Research Programme (WCRP)	30,000		
	US National Science Foundation (NSF)	12,000		
	Institut de Recherche pour le Développement (IRD/UJF)	10,500		
	African Climate Policy Centre (ACPC)		15,000	
	CSC - Botswana	15,000		
	NOAA Africa Desk	9,000		
	African Development Bank (ADB)	TBD		
<b>TOTAL pledged to date (15 May 2013):</b>		216,000	15,000	231,000

### Breakdown of delegate cost (est 2640 USD/delegate)

Registration fee	250
Daily Subsistence Allowance (DSA): \$178 x 5 nights (hotel + meals)	890
Airflight estimate	1,500
<b>TOTAL per delegate:</b>	<b>2,640</b>

<b>Target participation: 300 persons x \$2640</b>	<b>792,000</b>
<b>Funds pledged to date</b>	<b>216,000</b>
<b>Current Gap:</b>	<b>-576,000</b>

### Partners

AfClix  
 AMMA  
 HyVic  
 CORDEX- Africa  
 CSRP  
 CCAFS



# Africa Climate Conference - ACC 2013

## Abstract Selection Process & Criteria (Work in Progress)

### Phase-1

- select poster and oral presenters and develop a prioritized list for funding support;

### Phase-2

- choose **who would be asked to submit extended abstracts** for eventual publication in a dedicated journal
- agreed on need for some flexibility in the selection process and in **assignment of support** in order to accommodate some participants who needed fostering, or who didn't submit abstracts but whose participation was considered vital.

**ACTION:** There will be review (**Small team**) of the entire list of submission to provide input to the review team if there are any exceptional cases; 5 day deadline.

-**Small team has been formed**

-Review team will **finish the phase I review by 15 June.**

-**WCRP will put together a team** that includes representatives of the major ACC sponsors to allocate funds. Final list should be **completed by 28 June** so that participants **can be notified first week of July.**

-continue to **accept abstracts** for those wishing to bring posters **until August 31st, 2013.** **Notification** if poster has been accepted by **September 15th, 2013.**



## **Africa Climate Conference - ACC 2013**

### **Program Outline (Work in Progress)**

- **Subgroup tasked to develop program outline asap**
- **Opening (President of Tanzania will open the Conference)**
- **Types of presentations/events: General speakers; Invited speakers; Side Events; Poster sessions**





## **Africa Climate Conference - ACC 2013**

### **Logistics Update (Work in Progress)**

- **Venue** (e.g. costs for additional rooms for side events)
- **Hotels and airport transfers** (online form); UdeS will provide list of hotels
- **Reservation info to ACPC** so it can be posted on the website
- **Media plan of action:** UdeS Public Relations Office will contact ACPC to discuss how to best approach international media.
- **Booths/commercial sponsors** (3mx3m booth for 4 days in outside tent cost 990 USD (needs confirmation))
- **Participant packs**



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### Next ...

- Decide **if there will be a 2nd Announcement** to address various issues (extending call for abstracts?; if people not requesting funding could submit abstracts after the deadline)
- **Publicity and Website update** (conference outline, invited speakers)
- **Attracting the participation of funding agencies**
- **Decide on Conference proceedings/journal special issue**
- **Generate conference “statement” and/or template/guidance for research proposals** – subgroup to draft a conference statement that could be update/refined and endorsed at the conference.