



Draft African Strategy On Climate Change and the Intra-ACP Climate Services Programme

Department of Rural Economy and Agriculture
African Union Commission

Outline

- Draft African Climate Change Strategy
- Intra-ACP Climate Services Programme
 - Brief Background
 - Goal
 - Expected Outputs
 - Implementation
 - Some programme contributions to Met

The African Strategy on Climate Change

- The Executive Council {EX.CL/Dec.500(XV) Rev.1} requests the AU Commission, in collaboration with partners, to elaborate a comprehensive African Strategy on Climate Change
- The **Vision** of the African strategy is to provide the AU as a whole, the RECs, Member States and other stakeholders with a reliable source of **strategic guidance** to enable them effectively address climate change challenges through:
 - guidelines for effective approaches to addressing challenges associated with climate change
 - a framework for integrated and coordinated mechanisms which will give strategic direction/guidance to the RECs, MS and other stakeholders
 - Facilitates the implementation of climate change programmes with a view to achieving Sustainable Development, alleviate poverty

Strategy

Thematic Pillars

- Climate change governance
- Promoting research, education, awareness and advocacy
- Mainstreaming and integrating climate change imperatives in planning, budgeting, and development processes
- Promoting national, regional and international cooperation

Implementation section comprises

- Capacity development;
- Technology Development and Transfer;
- Finance and Resources Mobilization;
- Communication Framework;
- Implementation, Roles, Responsibilities,
- Monitoring, Evaluation, and Reporting; and
- Matrix of Implementation.



CC Strategy priority areas of action

- Science and climate change
- Climate and technological change
- Adaptation and risk management
- Mitigation

- Cross-cutting Issues
- Small Island Developing States (SIDS)
- Climate information services (CIS)

Status

Presented at AMCEN sessions

Undergoing review

Validation to follow

Presentation to AU Policy Organs

INTRA-ACP CLIMATE SERVICES AND RELATED APPLICATIONS PROGRAMME

**Implementing the Global Framework for Climate
Services (GFCS) in Africa**



Background

- Third World Climate Conference (2009): GFCS established as a UN-led initiative spearheaded by WMO
- April 2010, Nairobi: Establishment of AMCOMET
- September 2012: Addis Ababa Declaration on the implementation of the GFCS in Africa
- 2013/14: Formation of the GFCS Task Team (defined needs)
- January 2013: Adoption of the Integrated African Strategy on Meteorology (Weather and Climate Services)

Background

- October 2017: The AU Specialised Technical Committee (STC) on Agriculture, Rural Development, Water and Environment (ARDWE) endorse the GFCS programme and
- The STC urged the AUC to continue playing its **leading role** in ensuring coordinated and harmonized implementation of the GFCS
- January 2018: Executive Council endorse the report of the STC on ARDWE



The Programme

- Part of the Intra-ACP Climate Services and Related Applications programme covering Africa, Caribbean, and the Pacific
- Funding: By the European Commission through the 11th European Development Fund (11th EDF) (Funding for Africa: €52M out of the 85)
- Geographical Coverage (Africa): 48 Countries of ECCAS, ECOWAS, IGAD, IOC and SADC
- North Africa MS funding?



GFCS Vision and Programme Goal

GFCS Vision

- To enable **better management** of the risks of climate variability and change and adaptation to climate change, through the development and incorporation of science-based climate information and prediction into planning, policy and practice on the global, regional and national scale

Programme Goal

- To support the climate information services **value chain** to improve wide access and use of climate information, and to enable and encourage the **generation and use** of climate services and applications for **decision making** processes at all levels

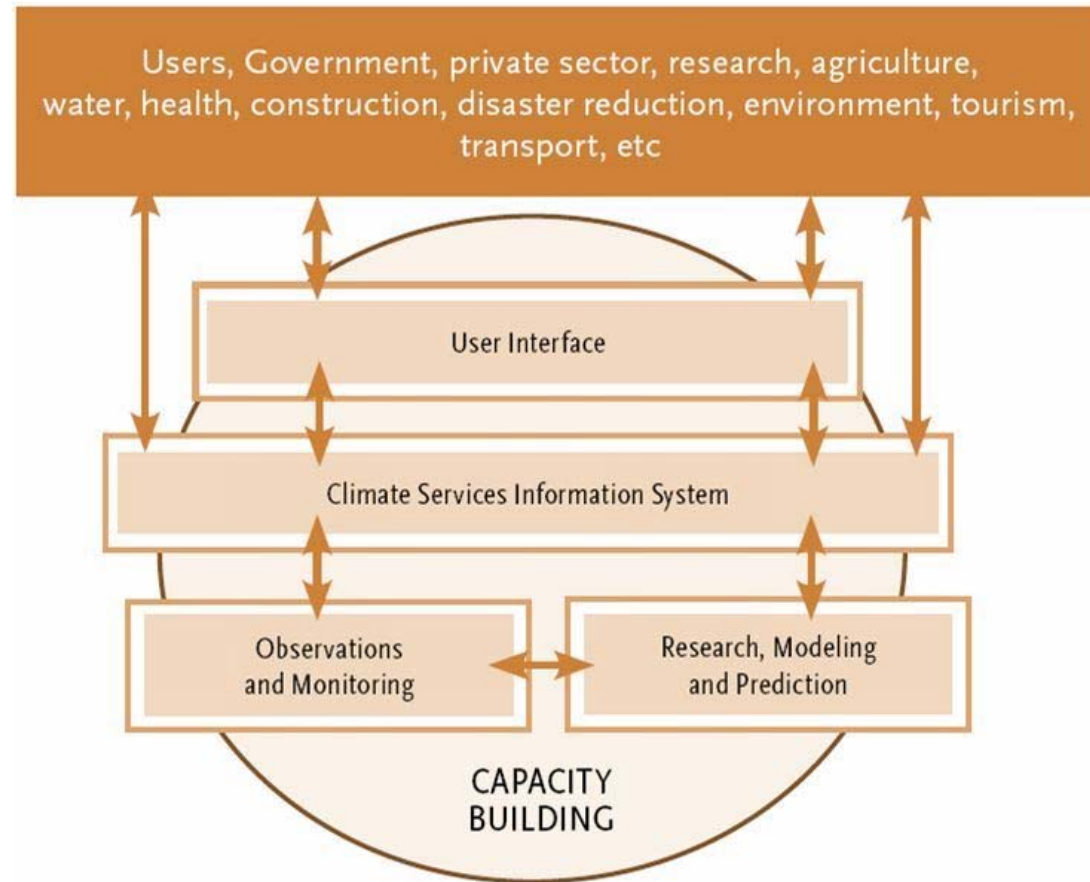


Expected Outputs

1. Structured interaction between the users, researchers and climate services providers in ACP regions (***User Interface Platforms (UIPs) for priority sectors***)
2. Guaranteed and secured provision of climate services at regional and national levels
3. Improved access to climate information (infrastructure)
4. Enhanced capacity to generate and apply relevant climate information and products (training)
5. Enhanced climate-informed decision-making and mainstreamed climate services into policy processes at regional and national levels

Implementation

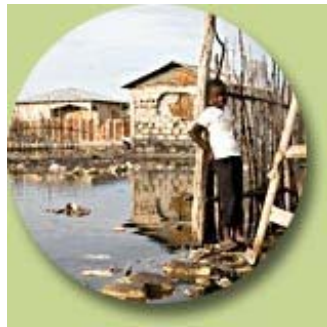
- Implementation of GFCS has five **Components/Pillars**:
 - Observations and Monitoring
 - Climate Services Information System
 - Research, Modelling and Prediction
 - User Interface Platform
 - Capacity Development



GFCS Priority Areas/Sectors



Agriculture &
Food Security



Disaster Risk
Reduction



Energy



Health



Water

Implementation – Regional Priorities

- Based on sub-regional priorities

- **ECCAS**

- Agriculture & Food Security
- Disaster Risk Reduction
- Health

- **ECOWAS**

- Agriculture & Food Security
- Disaster Risk Reduction
- Health
- Water (+ energy)

- **IGAD**

- Agriculture & Food Security
- Disaster Risk Reduction
- Health
- Water (+ energy)

- **SADC**

- Agriculture & Food Security
- Disaster Risk Reduction
- Health
- Water (+ energy)

- **Continental (ACMAD)**

- Agriculture & Food Security
- Disaster Risk Reduction
- Health

- **IOC**



Implementation

- AUC: Overall guidance and coordination
- RECs: Provide political guidance at regional level
- RCCs: Lead technical implementation in the respective regions:

- Economic Community of Central African States (ECCAS)
 - ECCAS RCC
- Economic Community of West African States (ECOWAS)
 - Agrhyment Regional Centre
- Intergovernmental Authority of Development (IGAD)
 - IGAD Climate Prediction and Applications Centre ([ICPAC](#))

- Indian Ocean Commission (IOC)
 - Network
- Southern African Development Community (SADC)
 - SADC Climate Services Centre (SADC-CSC)
- Continental
 - African Centre of Meteorological Applications for Development ([ACMAD](#))

GFCS and Met

- Upgrade of PUMA 2015 stations in RCCs and NMHS
- Supply of Climate Stations to RCCs and NMHS
- Training
- Provide support to RCCs in the process of certification (WMO certification of RCCs)



Contribution to Policy/Strategic Frameworks

Africa

- Integrated African Strategy on Meteorology (Weather & Climate Service)
- African Space Policy and Strategy
- Agenda 2063
- Regional and National Development Plans

Global

- Sendai Framework for Disaster Risk Reduction
- Paris Agreement on Climate Change
- Sustainable Development Goals (SDGs)





INDIAN OCEAN
COMMISSION



GLOBAL FRAMEWORK FOR
CLIMATE SERVICES



WMO OMM



Thank you

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