



Department
for International
Development



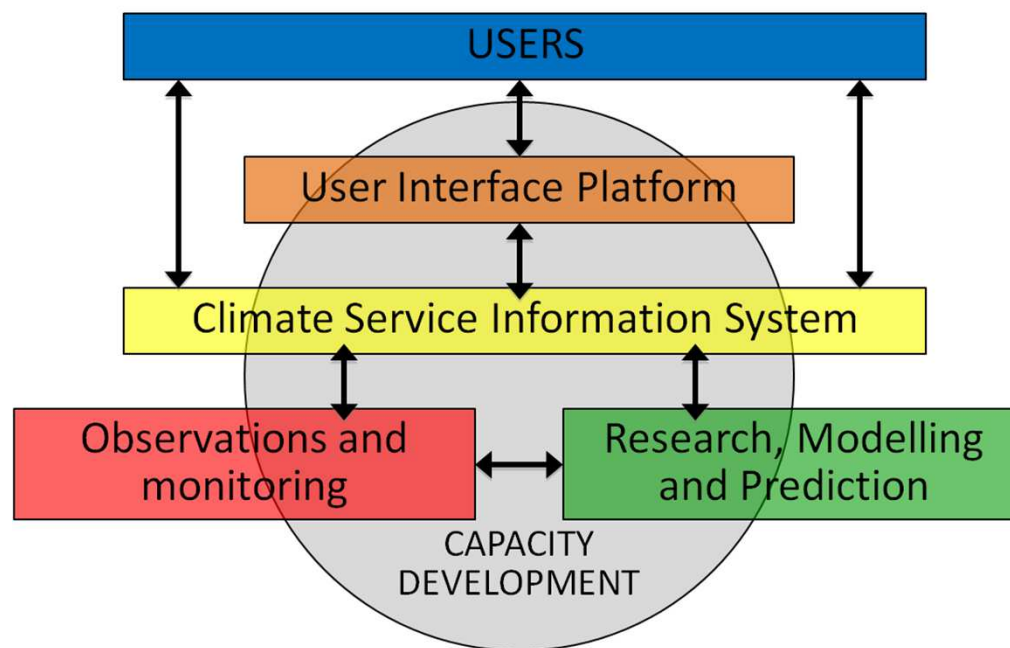
Climate Information and Services for Africa (CIASA)

Supporting the development of needs-based user-led climate services in Africa



DFID is already a significant investor in programmes of climate data, information and services

Our support is aligned around the GFCS Framework, and aims to be need (user) led rather than supply (science) driven.



Existing DFID Programmes

- **Clim-Dev**
 - **Future Climate for Africa**
 - **Building Resilience and Adaptation to Climate Extremes and Disasters (BRACED)**
 - **Enhancing Climate Resilience of Infrastructure in Africa**
 - **Science in Humanitarian Emergencies and Resilience**
 - **Roll Back Malaria** (malaria transmission mapping, via ENACTS)
 - **AgMIP** – Agricultural Model Inter-comparison and Improvement Project
 - **Sahel and Ethiopia** - Adaptive Social Protection
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About CIASA

Objective: To improve generation, use and uptake of user-driven climate information and services to support climate risk management in Africa

- Mixture of **capital investment, research and technical assistance** (grant) funds
 - Builds on **ClimDev** experience – recognising landscape has changed since ClimDev inception (e.g. GFCS);
 - **Seamless timescales:** historical, monitoring, days, months, seasons, decades+;
 - Sector focus broadly follows GFCS pillars:
 - Agriculture and Food Security**
 - Water**
 - Health**
 - Disaster Risk Reduction**
 - Infrastructure and Urban Environments**
 - Energy**
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Principles

- Supporting the AMCOMET Implementation Plan
 - Strengthening national and regional met services
 - Demand-driven
 - Build on existing initiatives
 - Start small, learn then scale up
 - 5 – 10 years investment
 - Regional lens
 - Rapid-starting – deliver quick wins
 - Recognise robust CIS needs a strong science foundation
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CIASA Consultations

Consultations - Africa

Met Office

West Africa Power Pool

ECOWAS DRR

ECOWAS – Coastal and Marine Resources

Confédération paysanne du Faso, Burkina Faso

Société de Production d'Électricité à partir du
Gaz, Mauritania

LADKI, Senegal

International Federation for the Red Cross,
 Sahel

Uganda Water and Sanitation NGO Network
 WASH Alliance, KENYA

Ministry of Natural Resources and Energy,
 Swaziland

Ministry of Agriculture, Swaziland

LUSIP – GEF SLM, Swaziland (Agriculture,
 energy and water organisation)

ACPC

Farm Africa

Womankind

Christian Aid – Kenya

Gobabeb Research and
 Training Centre (desert
 ecology research organisation)



Kenya Rainwater Association
 RAP – Kenya

National Drought Management Authority,
 Kenya

ALDEF – Kenya

Kenya Meteorological Service

Swaziland National Meteorological Service

Lesotho National Meteorological Service

Botswana National Meteorological Service

Mauritius National Meteorological Service

Tanzania Meteorological Agency

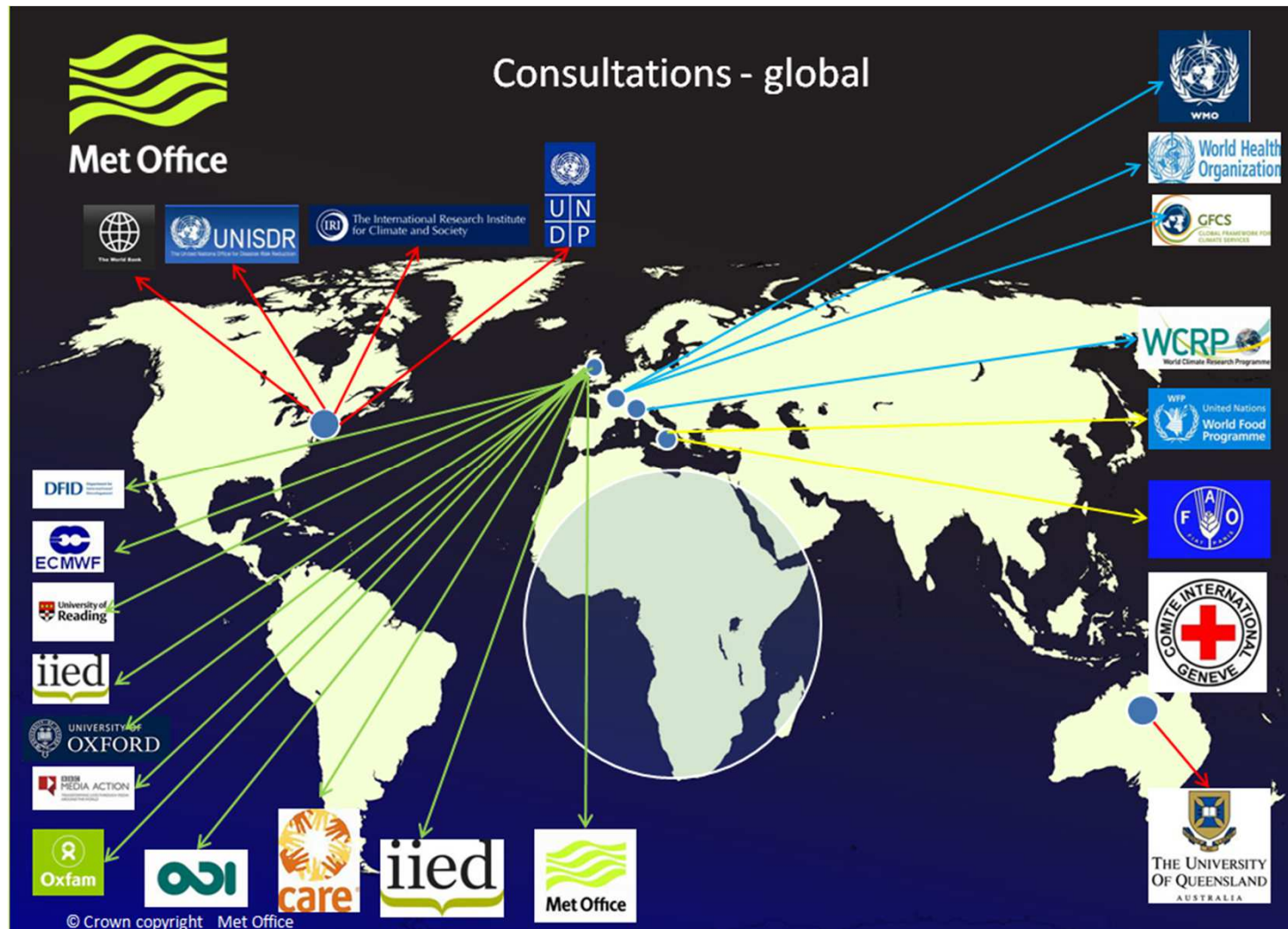
Burundi National Meteorological Service

ICPAC

ACMAD

ANACIM

CIASA Consultations



Themes for interventions arising from scoping

Strengthened enabling environment for the generation, uptake and use of CIS

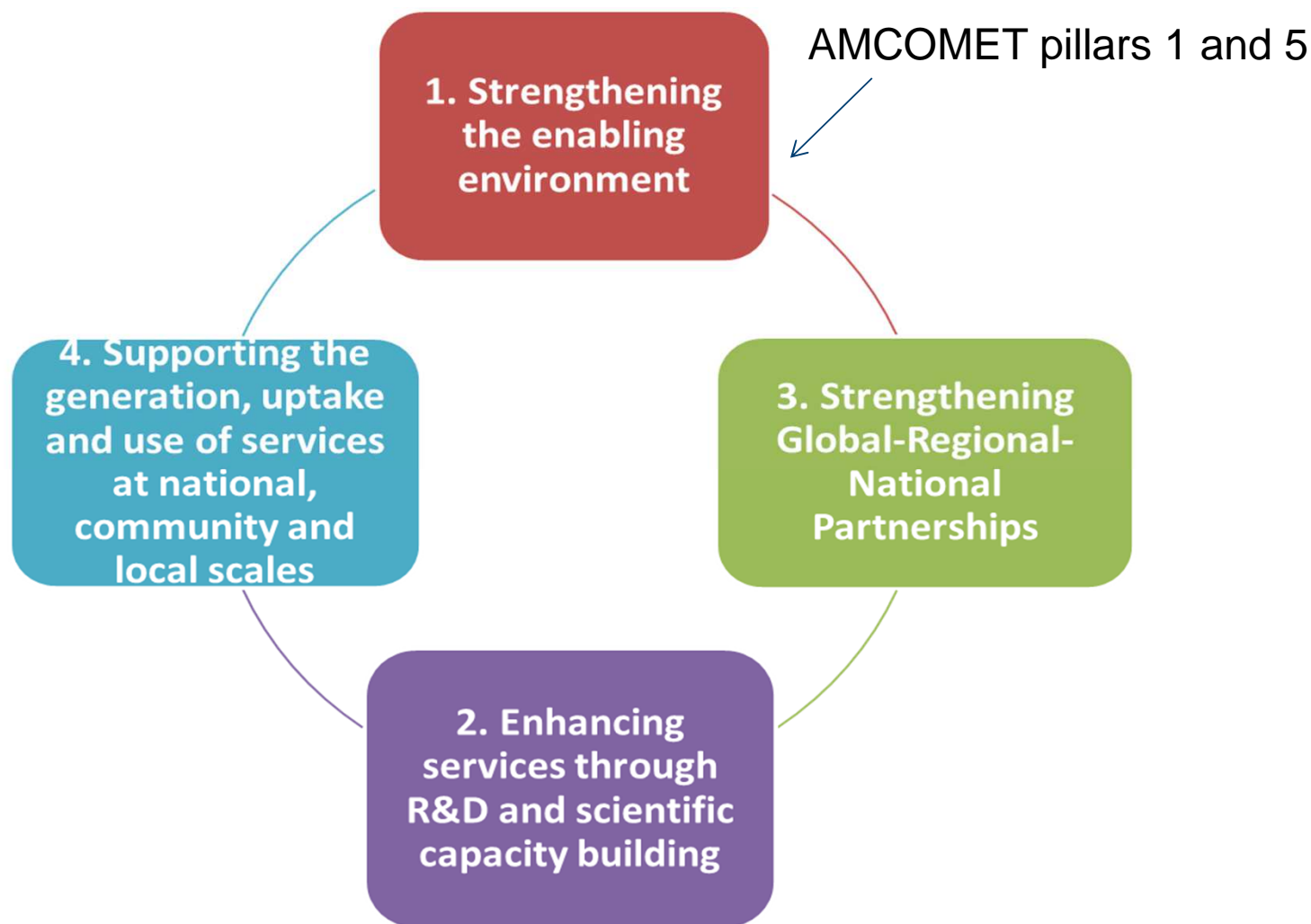
Interdisciplinary research to support the generation, uptake and use of CIS and build intellectual leadership in climate research in Africa

Improved data and systems to support CIS

Strengthened global-regional-national partnerships support improved CIS

A step change in the uptake and use of CIS at national, sub-national and community levels, including NMHS strengthening

CIASA Strategic Framework



CIASA Pan-Africa





CIASA Regional



Where we need your help...

- How can CIASA best support AMCOMET objectives?
 - How to reach the users and ensure CIASA is demand-driven?
 - Can this model be replicated in other regions? What activities can help prepare the ground in other regions?
 - What existing or planned initiatives should CIASA build upon and coordinate with?
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