



# Enhancing effectiveness of the PAC

By Erica Allis

**Senior Programme Manager, GFCS Office, WMO  
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# 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.”

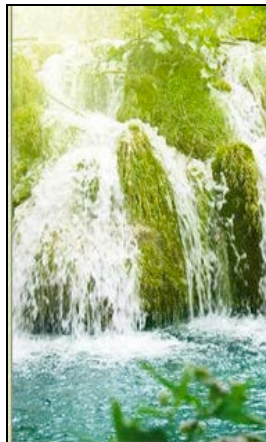
## Priority Areas



Agriculture and  
food security



Disaster risk  
reduction



Water



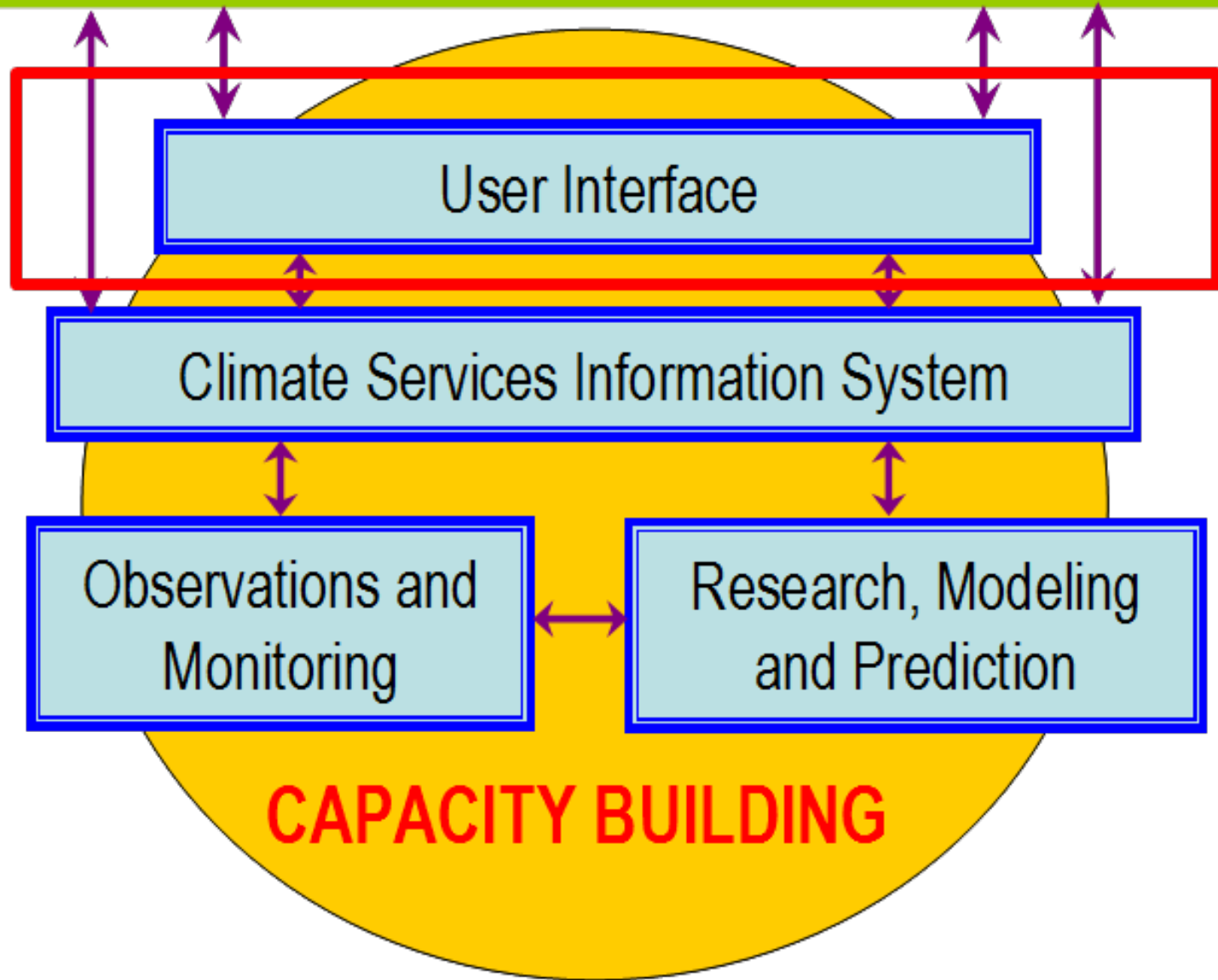
Health



Energy

GFCS provides a worldwide mechanism for coordinated actions to enhance the quality, access and application of climate services

Users, Government, private sector, research, agriculture, water, health, construction, disaster reduction, environment, tourism, transport, etc



# PAC Membership



# Malawi Case Study

- El Nino 2015-2016
- Across all 28 districts in Malawi, an estimated 6.5 million people were affected by one of the strongest droughts on record, the majority in the southern and central regions.
- Maize production dropped approximately 15 per cent from 2015's below-average production (FAO).
- More than 1,700 cases of cholera were reported with at least 46 deaths. Cases of typhoid have also surfaced, mainly in the southern region.

# Haiti Case Study

- 3–4 October: Hurricane Matthew hits Haiti with catastrophic flooding of up to 40 inches and storm surge of up to 10 feet. At least 580 people were killed and more than 35,000 left homeless by the storm.
- Damaged infrastructure and blocked roads delaying the distribution of relief supplies, leaving storm victims without food or assistance for up to two weeks in isolated areas. By October 20, nearly 806,000 people were facing critical food shortages.
- The ongoing cholera outbreak worsened following the storm with 1,351 new cases reported by October 21

# Questions

- How do you engage your organization in GFCS
  - Do your country offices know about the GFCS?
  - Would you designate a country focal point for GFCS?
- What triggers your organization's engagement in the scenario
- How do you coordinate with other institutions? How can that coordination be supported or enhanced through NFCS?
- How do you work with your national counter part to report progress on the Sendai Framework, Paris Agreement, or SDGs (e.g. UNDP focal point collects from all UN agencies)