

PROFILE



ICPAC

Climate Prediction & Application Centre

Background

The Greater Horn of Africa (GHA) is prone to extreme climate events such as droughts and floods. These extreme events have severe negative impacts on key socio-economic sectors of all the countries in the sub-region.

In 1986, Djibouti, Ethiopia, Kenya, Somalia, Sudan and Uganda formed the Intergovernmental Authority on Drought and Development (IGADD) to mitigate against the effects of recurring droughts and other natural disasters. To operationalize IGADD, in 1989, Eastern and Southern Africa joined hands bringing together 24 countries to establish a Drought Monitoring Centre with its headquarters in Nairobi (DMCN) and a Sub-Centre in Harare, the Drought Monitoring Centre-Harare (DMCH) in response to the devastating weather related disasters.

In 1996 Intergovernmental Authority on Development (IGAD) was formed to supersede IGADD. In October 2003, the Heads of State and Governments of the Intergovernmental Authority on Development (IGAD) held their 10th Summit in Kampala, Uganda, where Drought Monitoring Center-Nairobi (DCMN) was adopted as a specialized IGAD institution. The name of the institution was at the same time changed to IGAD Climate Prediction and Applications Centre (ICPAC) in order to better reflect all its mandates, mission and objectives within the IGAD system. A Protocol integrating the institution fully into IGAD was signed on 13 April 2007. The Centre is responsible for eight member countries namely: Djibouti, Eritrea, Ethiopia, Kenya, Somalia, South Sudan, Sudan and Uganda as well as Burundi, Rwanda and Tanzania.

Vision

To be a world-class center of excellence in climate services for sustainable development in the Greater Horn of Africa.

Mission

Foster climate services and knowledge to enhance community resilience for prosperity in the Greater Horn of Africa.

Objectives

To become the regional organization/ institution on climate information, disaster risk management and land use/change within the Greater horn of Africa region.

Functions

The functions of the Centre include:

1. Climate monitoring, data management and climatology
2. Climate diagnostics, prediction and early warning
3. Climate applications
4. Capacity building
5. Environmental Monitoring
6. Disaster risk Management
7. Dissemination and awareness raising
8. Applied Research
9. Developing partnerships

Publications

The Centre publishes the following:

1. Ten day, Monthly and Seasonal climate/weather bulletins
2. Climate Watch/El Niño updates