



AMCOMET



Third Session of the African Ministerial Conference on Meteorology (AMCOMET-3)

SIDE EVENT

Enhancing National Climate Services in Africa (ENACTS)

11 February 2014

13:00h – 14:00h

Palace of the National Assembly, Main Conference Room

Background

The International Research Institute for Climate and Society (IRI), in collaboration with partners, has embarked on an ambitious initiative to transform climate services in Africa. The ENACTS (Enhancing National Climate Services) initiative strives to improve the availability of climate data, access to climate information products, and the use of climate information at national level. It focuses on the creation of reliable and actionable climate information that is suitable for national and local decision-making. Data availability is improved by combining quality-controlled data from the national observation network with proxies such as satellite and reanalysis products. Access to information products is enhanced by providing online tools for data analysis and visualization as well as through sharing products with national stakeholders. The online tool is integrated into NMHS web pages. The use of climate information is facilitated through sustained engagements with stakeholders and co-production of information products.

The ENACTS approach enables the NMHS to provide enhanced services by overcoming the challenges of data quality, availability and access. The new spatially and temporally complete datasets allow for characterization of climate risks at a local scale, and offer a low-cost, high impact opportunity with major potential to support applications and research. This will enhance the contribution of the NMHS to sustainable development in their countries and could lead to

increased visibility and funding opportunities. ENACTS can also lay the foundation for the implementation of the Global Framework for Climate Services (GFCS) at national level.

ENACTS has already been implemented in five countries and one regional center. This Side Event will present ENACTS and its implementation in two of those countries (Ethiopia and Tanzania).

Objectives

National Meteorological Services who have already implemented ENACTS share their experiences and discuss options for moving forward with audience.

Proposed Agenda

Time	Agenda Item	Speakers
13.00 – 13.05	Welcome Remarks	Dr Mamadou Lamine Bah, PR of Guinea with the WMO
13.05 – 13.20	Overview of ENACTS	Dr Tufa Dinku, IRI
13.20 – 13.25	Implementation in Ethiopia	Mr Fetene Teshome, PR of Ethiopia with the WMO
13.25 – 13.30	Implementation in Tanzania	Dr Agnes Kijazi, PR of Tanzania with the WMO
13.30 – 13.40	Users’ perspectives	Dr Madeleine Thomson, IRI
13.40 – 14.00	Discussion	
14.00	Closure of the Meeting	

