

IMPROVING THE VALUE CHAIN FROM OBSERVATIONS TO CLIMATE SERVICES TO SUPPORT CLIMATE POLICY, ADAPTATION AND MITIGATION IN EAST AFRICA

Entebbe, Uganda, 31 October – 2 November 2018

Joint GCOS – Copernicus – WIGOS – GFCS Workshop in collaboration with UNFCCC

AGENDA (19/10/2018)

Day 1: Wednesday, 31 st October 2018 (Welcome, Setting the Scene)		
Time	Item	Presenter
09:00–09:30	Registration	
09:30–10:00	Welcome	
	Host - Uganda National Meteorological Authority (UNMA)	TBD
	Global Climate Observing System (GCOS)	Simon Eggleston (GCOS)
10:00–11:00	Introduction	
	United Nations Framework Convention on Climate Change (UNFCCC) perspective	Joanna Post (UNFCCC)
	GCOS - Aims and objectives of meeting	Simon Eggleston (GCOS)
	Copernicus	Cedric Bergeron (Copernicus)
	World Meteorological Organization (WMO)/WMO Integrated Global Observing System (WIGOS) and the Highway Project	Luis Nunes (WIGOS/WMO Highway)
	Global Framework for Climate Services (GFCS)	Galine Yanon (GFCS)
11:00–11:30	Coffee Break	
11:00–12:30	Country Presentations	
	Gaps/issues/problems in national/local observations: Gaps in observational networks, Problems with sustainable long-term operations, Data needs to support national climate services	Margaret Serveanja (Uganda)
		Balthazar Ntibasharira (Burundi)
		Paul N. Oloo (Kenya)
		Floribert Vuguziga (Ruwanda)
		Pascal Waniha (Tanzania)
Amos Christopher Ndoto (Lake Victoria Basin Commission) (TBC)		
The WMO position (based on the Rolling Review of Requirements), the current data availability over East Africa (based on the WIGOS Data Quality Monitoring System). Results from HIGHWAY Gap Analysis Workshop held in Arusha, August 13-14 2018 on national data gaps in the region.	Luis Nunes (WIGOS/WMO/Highway)	
Lessons learned from Regional Association V workshop - How to overcome observation gaps.	Tim Oakley (GCOS)	
13:00–14:15	Lunch	
	Setting the Scene	
14:15–14:45	The importance of systematic observations for the UNFCCC and Paris Agreement	Joanna Post (UNFCCC)
14:45–15:15	Overview of chain from observations to climate services, national data and reanalysis outputs, uncertainties	Valentin Aich (GCOS)
15:15–15:45	Information needed for climate services	Galine Yanon (GFCS)
15:45–16:00	Coffee Break	
16:00–16:30	How do reanalysis support climate services	Cedric Bergeron (Copernicus)
16:30–17:00	Report from the GCOS Network Manager and the GCOS Cooperation Mechanism	Tim Oakley (GCOS)
17:00–17:30	Need for data exchange/open access to support reanalysis/NWP	Luis Nunes (WIGOS/WMO/Highway)
17:30	End of day 1	

Day 2: Thursday, 1 st November 2018		
Time	Item	Presenter
09:00–10:00	Introduction to Copernicus Climate Data Store	Cedric Bergeron (Copernicus)
After the introduction the participants for the technical hands-on training will join Group 1 and all others Group 2		
Group 1: Training in the use of the climate data store		
10:00–13:00	Training will cover the Climate Data Store (CDS) and the toolbox. Trainees will be asked to go through our online resources (about 45 minutes) and then use the CDS for a use case.	Cedric Bergeron (Copernicus)
13:00–14:30	Lunch	
14:00–17:30	Training continued	Cedric Bergeron (Copernicus)
17:30	End of day 2	
Group 2: Consideration on how to improve international reporting of data		
10:00–13:00	National benefits of International Reporting of data – Why? how? Who to? Codes etc. Breakout-Groups <ul style="list-style-type: none"> • What are the national data gaps to support climate services? • What mix of national observations and reanalysis products best meets the national needs? • Why is less data reported than is needed? • What are the opportunities for rescuing data? 	Luis Nunes (WIGOS/WMO/Highway)
13:00–14:30	Lunch	
14:30–15:00	Plenary: Reports form Breakout-groups and discussion	Group Rapporteurs
15:00–17:00	Breakout -Groups <ul style="list-style-type: none"> • How can these observational issues be addressed? • Are there conflicts between national and wider needs? • Are new sites needed? • How can observations be made sustainable? • Identify regional funding opportunities 	
17:30	End of day 2	

Day 3: Friday, 2 nd November 2018		
Time	Item	Presenter
During the morning session the participants for the technical hands-on training will join Group 1 and all others Group 2		
Group 1: Training in the use of the climate data store		
09:00–12:00	G1 Training continued	Cedric Bergeron (Copernicus)
Group 2: Consideration on how to improve international reporting of data		
09:00–10:30	G2 Some ideas on how to improve support of data acquisition and stewardship that underpin climate services	Group Rapporteurs
10:30–12:00	G2 Discussions and development of regional plan	
After lunch, both groups join again		
12:00–13:30	Lunch	
Wrap-up and closure		
13:30–13:45	Report and wrap-up of training session	
13:45–14:00	Agree key points of meeting	
14:00–14:30	Agreement of plan, and next steps	
17:30	Closure of workshop	