

Regional Association VI
Working Group on Climate and Hydrology

Third Meeting, 12-14 March 2013, Helsinki, Finland

Annex IV

The Work Plan of the Expert Group on Climate

Proposed activities for the WG-CH (Expert Group on Climate) during 2014-2017
Based on the strategic priorities for RA VI

Activity/ToR	Responsible	When / duration	Link to RAVI strategic priorities
Identification of capabilities of existing centres in establishing and maintaining of a database on methods and results of economic studies and develop recommendations	TT AGM ?, Involvement of existing centres, networks and mechanisms and in liaison with CAgM, with assistance from agromet experts from the region	2 years	ER 1, KPI 1.1.2
Tailoring agrometeorological services and products at local level, taking into account climate change impacts on the whole agricultural production chain, including related training and education	TT AGM ?, Involvement of existing centres, networks and mechanisms and in liaison with CAgM	4 yrs.	
Develop methods and mechanisms to analyze requirements and feedback on effectiveness, gaps and improvement of RCOF and RCC services	TT RCC ??, Involvement of existing centres, networks, pilots and mechanisms, such as GPCs, RCCs etc.	2 yrs	ER 3 KPI 3.2.3
Identify new services, including hydrological and agrometeorological, for WMO RAVI RCC	TT RCC ?, Involvement of existing centres, networks and mechanisms and in liaison with CCI, CHY and CAgM based on input from hydrology and agromet experts	4 yrs	ER 2 KPI 2.2.3
Develop guidance for Climate Watch implementation at national level, considering inclusion of hydrological and agrometeorological aspects	TT CW?, Involvement of existing centres, networks, pilots and mechanisms, such as GPCs, RCCs etc., based on the input from hydrology and agromet experts	2 yrs	ER 3 KPI 3.2.2

Include downscaled LRF products in RCOFs practice and provide training on downscaling technologies to NMHSs	TT RCOF?, Involvement of existing centres, networks and mechanisms, such as GPCs, RCCs etc.	Continuous	ER 3 KPI 3.1.1
Assistance in strengthening RCOF mechanisms in RA VI considering (i) inclusion of hydrological and agrometeorological information and users as well as (ii) implementation of e.g. Mediterranean and Arctic COFs, under the technical guidance of WMO RCCs	TT RCOF?, Involvement of existing centres, networks and mechanisms, such as GPCs, RCCs etc.	4 yrs	ER3 KPI 3.2.5
Review and strengthen drought monitoring systems, especially development and implementation on methodologies as well as application of related information by users, in RA VI countries, considering existing mechanisms as well as deficits in drought information services;	TT DM ?, Involvement of existing centres, networks and mechanisms and in liaison with CCI, CHY and CAgM based on input from hydrology and agromet experts	4 yrs	ER 2 KPI 2.3.2
Identify the scope for, and implementation of, Integrated drought management w.r.t. water resources and agriculture (cf task n° 2)	TT DM ?, Involvement of existing centres, networks and mechanisms and in liaison with CCI, CHY and CAgM based on input from hydrology and agromet experts	4 yrs	
Maintaining and improving the existing RA VI/CCI WebSite on Data Rescue, including information on available digitized data, data rescue projects, homogeneity methods, methodologies of data rescue, considering inclusion of info on hydrological data	Rapporteur DARE ??, Involvement of existing centres, networks, pilots and mechanisms, such as GPCs, RCCs etc., input from hydrology experts	ongoing	ER 4 KPI 4.3.1, 4.3.2