

## TIGER - Looking After Water in Africa Workshop 2013 : Achievements & future planning

DAY-1		21 October 2013	
<b>Opening Session</b>			
9:00:00 AM	Welcome Address & OSS introduction	M. K. Kherraz	Observatoire du Sahara e du Sahel
9:20:00 AM	ESA programmes and Satellites for Water Management & Africa	M. Doherty	European Space Agency
9:40:00 AM	Welcome Address & Tunisian Environmental programmes		State Secretary of Environment
10:00:00 AM	<i>Coffee Break</i>		
<b>International Water initiatives &amp; TIGER partners</b>		<b>C. Ngangoue/B. Koetz</b>	
10:30:00 AM	Capacity Building on Water Sector in Africa	C. Ngangoue	African Mininers' Council On Water
10:50:00 AM	Status and plans of the UN-ECA supporting water resource management	A. Nonguierma	UN-ECA
11:10:00 AM	Cap-Net: an international network for capacity building in sustainable water management	I. Gunawardana	UNDP Cap-Net
11:30:00 AM	The International Hydrological Programme of UNESCO in Africa	B. Imam	UNESCO
11:50:00 AM	RAMSAR wetland monitoring - GlobWetland-Africa	P. Ouedraogo	Ramsar Secretariat
12:10:00 PM	<i>Lunch Break</i>		
1:40:00 PM	World Bank activities in the African water sector	E. Foster-Moore, M. Wijnen	World Bank
2:00:00 PM	African Water Facility	A. Bahri (TBC), M. D. Verdeil	African Development Bank
2:20:00 PM	Euro-Mediterranean Information System on know-how in the Water sector	E. Mino	EMWIS
2:40:00 PM	GEOSS Water Strategy	D. Cripe	GEO secretariat
<b>TIGER initiative &amp; tools</b>		<b>A. Nonguierma/F. Palazzo</b>	
3:00:00 PM	TIGER initiative	B. Koetz	ESA
3:20:00 PM	<i>Coffee Break</i>		
3:50:00 PM	TIGER Capacity Building & Research activities	Z. Vekerdy	ITC
4:10:00 PM	The TIGER Water Observation Information System	A. Walli	Geoville
<b>TIGER Development: River Basin Water Management</b>		<b>C. Rajah/A. van Lieshout</b>	
4:30:00 PM	Lake Chad Water And Environmental Observatory Systems	M. Bila	Lake Chad Basin Commission
4:50:00 PM	Nile river water management	E. Getahun	Nile Basin Initiative
5:10:00 PM	Sustainable Water Use And Allocation In The Volta Basin	J. Tumbulto	Volta Basin Authority
5:30:00 PM	New Flooding Patterns On Namibia's Borders	P. Mufeti	Hydrological Services Namibia
5:50:00 PM	<i>End of Day-1</i>		
8:30:00 PM	Dinner Restaurant Dar El Jeld (meet in Lobby of the Hotel at 7:30 PM)		

DAY-2		22 October 2013	
<b>TIGER Research: IWRM</b>		<b>B. Imam/J.D. Silva</b>	
8:30:00 AM	EO data for the exploration and support the optimal management of water in the Doukkala region (western Morocco) *	K. Labbassi /N. Akdim*	Universite Chouaib Doukkali - El Jadida
8:50:00 AM	Groundwater Resource Assessment, Development And Monitoring - Western Kenya	M. Gichaba	National Space Secretariat (NSS)
9:10:00 AM	Contribution to water resources management and climate change adaptation using remote sensing data and land surface modeling: towards a national water	S. Sefiani	Centre Royal De Télédétection Spatiale (CRTS)
9:30:00 AM	Water reservoir mapping In The Volta Basin *	F. Annor *	Delft University of Technology
9:50:00 AM	Guiers Lake Integrated Water Resources Management (Gliwarm)	S. Wade	University Cheikh Anta Diop
10:10:00 AM	<i>Coffee Break</i>		
<b>TIGER Research: Water Quality</b>		<b>P. Mangara/Z. Vekerdy</b>	
10:40:00 AM	Satellite Monitoring Of Inland And Near Coastal Water Quality In Southern Africa	J. Moller	University of Western Cape
11:00:00 AM	Development of an operational system for monitoring & predicting the aquatic plants proliferation in Lake Victoria *	M. Collins Omulo / E. K. Cheruiyot *	University Of Nairobi
11:20:00 AM	Impact of climate change on the water quality of coastal lakes in Egypt *	H. Farag *	Environment and Climate Research Institute (ECRI)
11:40:00 AM	Enhancing Sedimentation Modeling Data Sets In The Nile Basin	M. Ali	Nile Research Institute
12:00:00 PM	Hydrological and environmental aspects of wetlands in the Nile Basin (analytical tools for wetland management) *	A. Azab / J. O. Mtamba *	GIS & Modelling Research Cluster (NBCBN-RE)
12:20:00 PM	<i>Lunch break</i>		
<b>TIGER Research: Climate Change</b>		<b>E. Foster-Moore/M. Menenti</b>	
1:50:00 PM	Biomass estimation for dry and humid forest	S. Rakotondraompiana	University Of Antananarivo
2:10:00 PM	EO for regional water balance estimation & surface energy balance assessment in the Volta Basin, West Africa	A. Agyapong	Council for Scientific & Industrial Research
2:30:00 PM	LST and ET in the Sudanian zone of Mali: Contribution of RS in the watershed Kolondieba-Tiendaga	A. Mariko	Ecole Nationale D'ingénieurs Abderhamane Baba Touré
2:50:00 PM	Potential Vulnerability Of The Saloum And Casamance Estuary Systems: Implication Of Climate Change	N. M. Dieng	University Cheikh Anta Diop
3:10:00 PM	Flood Mitigation in urban environment -a study case in Kinshasa/DRC using Earth Observation data	M. Faka	Ministere De L'environnement, DR Congo
3:30:00 PM	<i>Coffee Break</i>		
4:00:00 PM	Programme To Develop Capacity In IWRM In Zambia *	K. Banda / J. Kampata *	UNZA IWRM CENTRE, University Of Zambia
4:20:00 PM	IUCN TIGER project : which strategy to reinforce results ?	C. W. Poda	IUCN-Burkina Faso
4:30:00 PM	<i>Break</i>		
<b>Needs and Challenges of the African Water Sector</b>			
5:00:00 PM	Round Table		
6:00:00 PM	Closing	M. K. Kherraz / M. Doherty / B. Koetz	OSS / ESA
6:10:00 PM	<i>End of the Workshop</i>		

\* Alcantara Research Project / Fellow