

# Agenda

## WMO Workshop on Climate Monitoring including the implementation of Climate Watch Systems in RA-I with focus on Eastern and Southern Africa

**Date: 15-18 April 2013**

<b>DAY 1</b>		
<b>REGISTRATION</b> (Early registration starts at the arrival to the hotel the previous day)		
08:00-09:00 Registration (continued)		
<b>Pre-Session on the Global Framework for Climate Services</b>		
09:00-09:15 Opening & Welcome, Ms Rejoice Mabudafhasi (Deputy Minister: Department of Environmental Affairs)		
09:15-09:25 Opening & Welcome, Karolin Eichler, WMO		
09:25-09:40 Introduction of participants and acceptance of the agenda		
09:40-10:00 The Global Framework for Climate Services, Karolin Eichler, WMO		
10:00-10:40 Status of climate prediction and climate services provision in Southern Africa and the Role of SADC-CSC in monitoring and predicting climate and providing climate services, Brad Garanganga, SADC		
<b>10:40-11:00 Break</b>		
11:00-11:40 Status of climate prediction and climate services provision in Eastern Africa and the role of ICPAC in monitoring and predicting climate and providing climate services, Joseph Mutemi, ICPAC		
11:40-12:10 Improving climate services – lessons learned from the Pacific region, Blair Trewin, BoM		
12:10-12:30 Discussions, Q&A		
<b>12:30 Lunch</b>		
<b>14:00 Session I: Key lectures on rising awareness</b> Chair: Prof. Themba Dube		
Introduction on Climate Monitoring	Blair Trewin	14:00-14:25
Climate Variability and observed climate change in East Africa	Dr J. Mutemi	14:25-14:50
Climate Variability and observed change in South Africa	Andries Kruger	14:50-15:15
<b>Break</b>		15:15-15:45
Climate extremes, current status of knowledge and operational needs and challenges	Blair Trewin	15:45-16:10
WMO Climate Watch System, purpose and	Karolin Eichler	16:10-16:35

requirements		
Climate Watch at global level	Michelle L'Heureux	16:35-17:00
The International Surface Temperatures Initiative	Blair Trewin	17:00-17:20
17:20 Discussions	ALL	
<b>17:30 Adjourm</b>		
<b>DAY2</b>		
<b>09:00 Session II: International and regional projects and activities relevant to climate watch systems.</b>		
Chair: Blair Trewin		
Available Climate Monitoring and Forecasting Products at the GPC-Pretoria	Asmerom Beraki	09:00-09:25
A Show Case on CWS - Experience of the European Regional Climate Centre	Peter Bissolli	09:25-09:50
Discussion on how to improve communication between Southern Hemisphere Climate Centers in support of the GFCS	ALL	09:50-10:30
<b>10:30 Break</b>		
<b>11:00 Session-III: Countries presentations on the status and priority needs of monitoring and predicting climate anomalies and extremes.</b>		
All speakers will be asked to provide an extended abstract of their talk for inclusion in the proceedings of the workshop.		
Chair: Brad Garanganga		
<b>Lunch at 12:30</b>		
<b>Focus on available national infrastructure and expertise related to:</b>	Country representatives in alphabetical order:	<b>20-30 minutes</b> for each presentation
- Climate Data and Observation, Climate Monitoring, Long range forecasting systems and methods	<b>Angola Domingos Nascimento</b>	
- Specific issues related to climate monitoring and prediction in the region	<b>Botswana John Grieffy Stegling</b>	
- User activities in support of Climate Risk management and early warning systems including Data bases and, preparedness and mitigation procedures (for drought, flooding, heat waves, heavy precipitations, dry spells, cold waves, etc...)	<b>Burundi Aaron Ntiranyibagira</b>	
	<b>Ethiopia Melesse Lemma</b>	
	<b>Kenya Bernard Agesa Chanzu</b>	
	<b>Lesotho Mokoena France</b>	
	<b>Malawi Adams Shentone Chavula</b>	
	<b>Mozambique Jonas Zucule</b>	
	<b>Namibia Isabella Kapolo</b>	
	<b>Sudan Noureldin Abdalla</b>	
	<b>South Africa Dawn Mahlobo</b>	
	<b>South Sudan Emmanuel Qurino Nijak</b>	
	<b>Swaziland Lucky Sigudla</b>	
	<b>Tanzania Wilbert Timiza Muroke</b>	
	<b>Uganda Khalid Muwembe</b>	
	<b>Zimbabwe Joyce Banda</b>	
<b>18:00 Adjourm, Break in between</b>		
<b>DAY 3</b>		
<b>09:00 Session-IV: Hands on practical session on submission of annual and decadal global climate summaries (Karolin Eichler &amp; Peter Bissolli)</b>		
- Including presentation of Blair Trewin on <i>“Lessons learned from conducting the WMO annual statements on the status of the global climate”</i> and presentation of Karolin Eichler on <i>“the Decadal Global Climate Summary and the results of the pre-workshop survey”</i>		
<b>12:30 Lunch</b>		
<b>14:00 Session-V: Parallel Working Group session.</b>		
<b>Break at 15:30</b>		

**GROUP I: Format, Content, Dissemination and user aspects of climate advisories**

Chair: Michelle L'Heureux

**GROUP II: Different aspects of (national) climate advisories including capacity building, user involvement and research**

Chair: Joseph Mutemi

**GROUP II: Basic infrastructure requirements and needs for (national) climate watch implementation, incl. role of the regional centers**

Chair: Steven Phakula

**18:00 Adjourn**

**DAY 4**

**09:00 Session VI: Presentations of the WGs Conclusions**

Chair: Karolin Eichler

**Break in between and 12:30 Lunch**

**14:00 The way forward and adoption of the implementation plan of a climate watch system**

**16:00 Closing the workshop**