

Draft Final Programme

BUILDING BACK BETTER: PLANNING WORKSHOP FOR CLIMATE RESILIENT INVESTMENT IN RECONSTRUCTION AND DEVELOPMENT IN CYCLONE AFFECTED REGIONS OF MALAWI, MOZAMBIQUE AND ZIMBABWE

Rainbow Towers, Harare, Zimbabwe

23-25 October 2019

Objective:

The overall objective of this workshop is to initiate a series of initiatives to support the integration of climate information services and climate change considerations into resilience building in climate sensitive sectors of the economies of SADC countries. The workshop will review the status of climate information services in the region, explore tools and methods for enhancing the mainstreaming of climate change in development planning, and begin to identify concrete actions towards climate proofing economic activities, ecosystems, human settlements and physical infrastructure especially in areas projected to be impacted by extreme weather and climate events. The workshop will hear from countries first hand experiences of what the impacts of Idai were, why these impacts happened, share lessons learned from countries affected by Tropical Cyclone Idai and introduce participants to the types of climate information that are available, as well as to tools and methods for analysing this information and its applications in decision making.

Specific objectives of the workshop will include, among others:

- Reflect on the concept and practice of DRR in the context of cyclone IDAI and other hazards in SADC region
- Review the status of weather and climate information services (CIS) in Africa, with focus on the uptake and use of CIS in development planning and practice

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- Document experiences and lesson learned from cyclones Idai, Kenneth and Desmond and explore the empirical estimates of their economic impacts;
- obtain key inputs for developing appropriate strategies/programmes/projects briefs to inform appropriate investments in improved weather and climate forecasting and their applications in sustainable socioeconomic development;
- demonstrate the utility of Social and Economic Benefit (SEB) model in planning, investments, preparation for and management of weather- and climate-induced risks and disasters;
- identify the institutional and human capacities needs and gaps for better integration of Climate Information Services (CIS) into future infrastructure, ecosystems, settlement and other key development sectors;
- explore innovative strategies to mobilize resource for mainstreaming CIS in climate sensitive infrastructure planning.

The workshop will start with an exploration of the status and functions of weather and climate information services generally. This will then be followed by sharing of lessons and experiences from the cyclones Idai and Kenneth, review. These framing discussions will inform the rest of the workshop focus on tools and methods to mainstream CIS into development policy, planning and practice to build the resilience of economies, ecosystems and livelihoods to the impacts of climate change and variability.

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| TIME | ACTIVITY | MODERATOR/LEAD |
|---|--|--|
| DAY 1: 23 October 2019 | | |
| 08.30 – 09.00 | Registration | Organizers |
| SESSION1: OPENING Chair: Washington Zhakata | | Rapporteur: Nassirou Ba |
| 0900-1000 | Introductions about the workshop | James Murombedzi (UNECA/ACPC) |
| | Introduction | Participants |
| 1000 -1030 | Keynote Address: <i>“Climate information services for development planning and practice”</i> | Dr. Filipe Lucio, Director (GFCS) |
| 1030 -1100 | GROUP PHOTO & HEALTH BREAK | Organizers |
| SESSION 2: IMPACTS OF CYCLONE IDAI AND KENNETH IN SADC REGION – Chair: James Murombedzi; Rapporteur Frank Rutabingwa | | |
| 1100-1120 | Weather and climate predictions in Africa | Andre Kamga, Executive Director (<i>Africa Centre for Meteorological Applications for Development</i>) |
| 1120-1140 | Assessment of Impacts of Cyclones Idai, Kenneth, Desmond and the Drought in Southern Africa | Dr Amos Makarau, Director (<i>Regional Africa – World Meteorological Organization</i>) |
| 1140-1200 | Update on Kariba Water Levels. Zambezi River Authority | Eng. Munyaradzi Munodawafa ZRA (TBC) Eng. Evans Kaseke Zambezi Watercourse Commission ZAMCOM |
| 1200-1300 | GENERAL DISCUSSION | ALL |
| 1300-1400 | LUNCH BREAK | Organizers |

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| 1400-1445 | Country presentations on impacts of cyclones Idai and Kenneth <ul style="list-style-type: none"> • Malawi • Mozambique • Zimbabwe | DRR/ Dr. Stern Kita;Mr. Fyaupi Mwafongo; DRR/ Ms Maria da nadia Fillizardo Adriaio DRR/Met focal point TBD |
| 1445-1530 | Partner perspectives <ul style="list-style-type: none"> • AUC • UNDP • UNSDR • FAO/WFP • OCHA • WHO/UNICEF • OXFAM • RED CROSS • PACJA • Southern Africa Trust • Ruzivo Trust • CARE | |
| 1530-1600 | GENERAL DISCUSSION | ALL |
| 1600-1630 | HEALTH BREAK | Organizers |
| SESSION3: DISASTER MANAGEMENT: GAPS AND NEEDS Chair: Earnest Afiesimama (WMO) | | Rapporteur: Linus Mofor |
| 1630-1700 | Setting the scene: Institutional arrangement, policy, strategy and protocol of Climate services and disaster management in Southern Africa | Dr. Buruhani Nyenzi |
| 1700-1730 | Panel Discussion <ul style="list-style-type: none"> • Zimbabwe • Malawi • Mozambique | TBD |
| 1730-1800 | GENERAL DISCUSSION | ALL |

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| Day 2: 24 October 2019 | | |
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| SESSION: OPENING Chair: Washington Zhakata Rapporteur: Nassirou Ba | | |
| 0830-0930 | Introductions | James Murombedzi (UNECA/ACPC) |
| | Official Opening | Honorable Amb.N.C.G Mathema Minister of Home Affairs and Cultural Heritage, Republic of Zimbabwe Honourable Air Chief Marshal (Rtd) Perrance Shiri, Minister Agriculture, Water, Climate and Rural Resettlement, Republic of Zimbabwe, |
| 0930-0945 | RECAP of DAY 1 | Nassirou Ba |
| SESSION 4: TOOLS, METHODS AND FRAMEWORKS FOR BUILDING BACK BETTER FROM WEATHER & CLIMATE INDUCED DISASTERS IN SADC Chair: Malawi Rapporteur: Zimbabwe | | |
| 0945-1005 | Southern Africa Regional Climate Outlook Forum: Overview of climate in Southern Africa for 2018/19 rainfall season | Ms. Lucy Samvura-Motsi (ZMA) |
| 1005-1025 | Tools for Bridging the Gap Between Producers and Users of CIS | Dr Ernest Afiesimama (WMO) |
| 1025-1045 | WISER approach to provision of Climate Information Services in East Africa | Dr John Mungai (WISER-EA) |
| 1045-1100 | Socio-Economic Benefits of CIS in DRR | Dr Brad Garanganga (UNECA/ACPC) |
| 1100-1130 | HEALTH BREAK | Organizers |
| SESSION 5: INITIATIVES ADDRESSING CLIMATE INDUCED DISASTERS Chair: Buruhani Nyenzi Rapporteur: John Mungai | | |
| 1130-1150 | Weather Information and Climate Services (WISER) | Dr. Yosef Amha (UNECA/ACPC) |
| 1150-1210 | Climate, Land, Energy, Water (CLEWS) Nexus | Dr Linus Mofor (UNECA/ACPC) |
| 1210-1230 | Africa Climate Resilient Investment Initiative (AfriRes) | Dr Linus Mofor (UNECA/ACPC) |
| 1230-1250 | Rehabilitation of critical community assets in Chipinge and Chimanimani | UNDP/CARE/ECONET (TBD) |
| 1250-1330 | GENERAL DISCUSSION | ALL |
| 1330-1430 | LUNCH BREAK | Organizers |

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| SESSION 6: BREAKOUT SESSIONS Facilitator: Brad Garanganga | | |
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| 1430 – 1500 | <p>Topic1: CIS capacity</p> <p>(a) Make a comprehensive appraisal of current CIS capacity as key components of preparedness & contingency planning focusing on but not limited to:</p> <ul style="list-style-type: none"> (i) Areas of gaps in generating of CIS; (ii) Areas of gaps in provision of CIS; and (iii) Areas of gaps in capacitating users in application of CIS. <p>(b) Following (a), propose roadmap with milestones for optimum and effective CIS to address requirement of an optimal EWEA for hydrometeorological hazard preparedness & contingency plans</p> | <p>Group Chair</p> <p>Group Rapporteur</p> |
| 1500-1530 | <p>Topic 2: Institutional challenges in DRR</p> <p>(a) Identify and explain the challenges faced by National Institutions in preparedness and response to disasters caused by drought, floods and cyclones: You may consider the following: Assessments, Coordination, Sharing of information, Resource mobilisation, Early recovery for Health, Infrastructure: shelter, roads, bridges, electricity, communications, etc What strategies can be used to address some of the identified challenges?</p> | <p>Group Chair</p> <p>Group Rapporteur</p> |
| 1530-1600 | HEALTH BREAK | Organizers |
| 1600-1630 | <p>Topic 3: What should be done in DRR at Regional level</p> <p>(a) Discuss what needs to be done at regional (SADC) level to strengthen regional mechanisms and capacities for climate prediction, early warning, risk reduction, preparedness and response;</p> <p>(b) Identify major gaps, challenges and priority actions at the regional level</p> <p>(c) Discuss how to involve all stakeholders; UN, NGOs, International organisations, academic and scientific Institutions with the view to supporting the national efforts</p> | <p>Group Chair</p> <p>Group Rapporteur</p> |
| 1630-1700 | <p>Topic 4: What should be done at National level</p> <p>(a) Discuss what needs to be done at national, regional and international level to enable access to resources required to improve capacities for prediction, early warning, risk reduction, preparedness and response;</p> <p>(b) Identify major funding gaps, challenges and priority actions at multiple levels</p> <p>(c) Discuss how to involve all stakeholders; UN, NGOs, International multilateral financial Institutions with the view to supporting the national efforts</p> | <p>Group Chair</p> <p>Group Rapporteur</p> |
| DAY 3: 25 October 2019 | | |

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| SESSION 7: WAY FORWARD Chair: J Murombedzi | | Rapporteur: Yosef Amha |
| 0900-0930 | RECAP of DAY 2 | Nassirou Ba |
| 0930-1030 | Group Reports Back (Topic 1 and Topic 2) | Rapporteurs of the groups |
| 1030 – 1100 | HEALTH BREAK | Organizers |
| 1100-1200 | Group Reports Back (Topic 3 and Topic 4) | Rapporteurs of the groups |
| 1200-1330 | <p>Next steps in strengthening policy, strategies and action for disaster response in building back better focusing on – financial, technological and institutional capacity by;</p> <ul style="list-style-type: none"> • Member States • SADC • Partner institutions <ul style="list-style-type: none"> ○ AUC ○ UNECA/UN ENTITIES ○ FUNDING PARTNERS ○ CIVIL SOCIETY | |
| SESSION 6: CLOSING SESSION Chair: Zimbabwe: Rapporteur: TBA | | |
| 1330-1400 | Closing | UNECA UN Resident Coordinator Government of Zimbabwe (GoZ) |
| | Vote of thanks | Government of Zimbabwe (GoZ) |
| 1400- | LUNCH | Organizers |

Partners



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