

Theme: SHEAR Learning event on Operationalization & Sustainability of Proto-type Forecast Products

Type: Learning event

Venue: Virtual

Dates: 30-31st March 2021

Summary

ICPAC has in the recent past received funding support from Department of International Development (DFID) under SHEAR programs to support various activities within the National Meteorological and Hydrological services (NMHS) of the Greater Horn of Africa (GHA). These SHEAR programs have co-developed new forecast products across different time scales with different stakeholders in the GHA region. Despite the effort of the individual projects to transfer knowledge and methodologies to African forecasters, this is usually limited to the personnel that is involved directly with the project hence not a lot of cross learning and institutionalization. ICPAC in partnership with Kenya Red-Cross Society (KRCS) and Kenya Meteorological Department (KMD) is organizing, for the first time a learning events of its kind bringing various stake-holders across NMHS and other stakeholders. The event will showcase the opportunities for improved forecast products; Highlight how co-production has been central to developing decision-relevant information for a range of stakeholders and Discuss the challenges to operationalizing it at country levels.

Programme of Learning event

TIME	ACTIVITY	30 th March 2021	FACILITATION
SESSION I: SETTING THE STAGE AND OFFICIAL OPENING			
09:30 – 10:00	<ul style="list-style-type: none"> • Registration/Participants join zoom and self-introduce by video and chat box 		MODERATOR <i>Barbara/Kimathi</i>
10.00 – 10.25	<p><i>Official Opening remarks</i></p> <ul style="list-style-type: none"> • <i>Key Note speech, Chanzu Benard (5mins)</i> • <i>Kengen experience of CIS co-developed with KMD; Willis Ochieng (5mins)</i> • <i>SHEAR learning Experiences, SHEAR Knowledge Broker(KB) team, (5mins)</i> • <i>Key note speech ForPAc project, Martin Todd(5mins)</i> • <i>Official opening Statements&Remarks, Paul Ombai(5mins)</i> 		MODERATOR George RAPPORTEUR: Eunice Koech
Session II: Science Advancement (presentations should try to answer centrality of co-production in developing new forecast products)			

10.25-11.00	<p><i>Brainstorming session on knowledge of existing new products developed (5mins).</i></p> <ul style="list-style-type: none"> • Objective forecasting (W2SIP, Graham/Zewdu, 15mins) • S2S and Nowcasting (SWIFT, Doug, 15mins), 	<p>MODERATOR: Emmah</p> <p>RAPPORTEUR: Mark</p>
11.00 -11.20 TEA BREAK		
11.20-11.30	<ul style="list-style-type: none"> • Plenary Discussion for above 2 presentations (<i>How useful have been the advances made in S2S and seasonal forecasting to you/NHMSs, are they worth replicating?10mins</i>) 	<p>MODERATOR: Emmah</p> <p>RAPPORTEUR: Mark</p>
11.30-12.00	<ul style="list-style-type: none"> • <i>Prototype products from ForPAc experiences (Mary, 10mins)</i> • <i>Soil moisture forecasts on s2s timescale & Water Requirement, (Vicky, 10mins)</i> • Plenary on above 2 presentations (<i>Drought risk management products/Are these products being relevant for scaling up/which are the regions to be scaled up?10mins</i>) 	
12.00-12.45	<ul style="list-style-type: none"> • <i>climate change narratives (Hycristal, John Masham, 15mins)</i> • <i>Experiences of FATHUM/RC Early Action Protocols(Liz/Alison, 15mins)</i> • Plenary on above 2 presentations (<i>flood risk management products/Are these products being relevant for scaling up/which are the regions to be scaled up, 15mins</i>) 	
12.45-14.00	Lunch Break	
SESSION III: Institutionalization of Pro-type products		
14.00-15.00	<ul style="list-style-type: none"> • <i>2 Pilot countries (Kenya-WISER1 and Daraja-Tanzania) Peach statements on Status of SHEAR Projects (Are the projects ongoing/ended? has the products been operationalised, and how, If not why?</i> • <i>Status of operationalised of these projects/level of information reach to rural settlement</i> • Breakout sessions into 4 groups (<i>Discuss challenges for operationalization and sustainability, atleast three main challenges and highlight possible solutions for those</i>) 	<p>MODERATOR: Emmah</p> <p>RAPPORTEUR: Misiani</p>
End of Day 1 Learning Event		
31st March 2021		

SESSION IV: Co-Production of climate services in East Africa		
09.30-10.00: Participants join zoom and self-introduce by video and chat box		
10.00-10.45	<ul style="list-style-type: none"> • How beneficial is L2CP manual to met services and how can NHMS use it for its sustainability (Emma V, 10mins) • Operations and sustainability of co-production at country levels/Basics on co-production processes/guidance to countries for coproduction& sustainability of coproduction (Jemima, 15mins) • Breakout sessions (<i>Discussion centred on co-production linked with sustainability, Jemima, 20mins</i>) 	<p>MODERATOR: Benard Chanzu</p> <p>RAPPORTEUR: Amos/Koech</p>
10.45-11.10	Coffee/Tea Break	
SESSION V: Synergies Building & Cross-Project Learnings		
11.10: 11.45	<ul style="list-style-type: none"> • New initiatives from Projects <ul style="list-style-type: none"> • Down2Earth (Abebe, 10mins) • Policy in climate information services: Insights from Down2Earth project (Winnie, 10mins) • CONFER (Erik, 10mins) • ACCREI (Oliver, 10mins) 	<p>MODERATOR : Mary Kilavi</p> <p>RAPPORTEUR: Amos Asalu</p>
11.45-12.15	<p>Break out session (<i>What support would countries need to operationalize past and current proto-type products/What should next project frontiers focus on?</i>)</p> <ul style="list-style-type: none"> • Feedback & way-forward from Breakout sessions (All/Rapporteurs) 	
12.15-13.00	<ul style="list-style-type: none"> • Donor Perspectives of climate service programs and next area of action in Africa? (TBA) • Closing Remarks(Martin/Graham/Paul, 20mins) 	<p>Moderators: Paul Ombai</p> <p>Rapporteur: Maslin</p>
Close of Learning Event		