

## **Dissemination webinar comments and questions**

### **A. Funding and financial mechanism for adaptation**

1. From Daniel Kwoba to Everyone: (University of Nairobi)

We hope to explore on funding opportunities.

2. From Utsav Mulay to Everyone: (KPMG East Africa)

Do carbon markets and revenues have a role to play in augmenting climate adaptation projects, especially in financing? Any work in this space done so far?

3. From Wedgener Mugatsia to Everyone: (Riga Technical University)

How would insights from this study inform funding gaps particularly in the WASH sector in EAC, a climate sensitive sector, in light of the recent freeze of USAID?

4. From Justus Mwandoo to Everyone: (Pwani University)

I would greatly appreciate guidance on identifying and accessing data concerning diverse climate finance instruments, their impact on the performance of recipient sectors, and their subsequent effects on local livelihoods.

I'm eager to explore the role of climate finance in fostering sustainable business development within arid and semi-arid lands, specifically how it incentivizes businesses to contribute to the 1.5°C climate target.

5. From Brian Owino to Everyone: (Microwave Save)

Effectiveness is further limited by the architecture of climate financial system. This is due to the fact that most of the vulnerable do only have access to tier 2 and 3 of the financial service when climate finance only reaches tier 1 or mostly deployed through tier 1. Can financing be devolved as well? can we see more financial instruments available to VSLAs, SACCOS and MFIs?

6. From John Benson to Everyone: (Unknown)

Funding adaptation is thoughtful and insightful, I strongly agree with Dr Atela. The problem keeps circulating around sustainability and long term solutions. What projects are initiated that generate enough revenue to sustain these metrics in the future. Social entrepreneurship has been in the forefront of African talks, how can we efficiently use these funds for a sustainable business while solving these environmental issues.

### **B. Scaling, Replication, and Private Sector Engagement**

1. From Willy Kiplagat to Everyone: (University of Nairobi)

To understand more about the current climate change adaptation interventions for scale out

2. From Utsav Mulay to Everyone: (KPMG East Africa)

Which successful lessons can be replicated in other East African countries facing similar challenges?

3. From Utsav Mulay to Everyone: (KPMG East Africa)

How can we increase private sector participation for increased investment in building adaptation assets, e

4. From Elifadhili Shaidi to Everyone: (CAN Tanzania)

I love the mentioning of business cases. From your project is there any whereby adaptive capacity is run as business that doesn't require donor financing for it to run?

What can be done to have more private sector participation and lead in building resilience as this brings scale and sustainability?

5. From Charles Malack Oloo to Everyone: (AISPAR)

Am Rev Charles Malack Oloo from Bondo in Siaya. What value chain initiatives would you recommend to improve or attract community based participations?

**C. Effectiveness, Metrics and best practices**

1. From Myron Williams to Everyone: (Clark Atlanta University)

Metrics used for measuring effectiveness of policies, especially in the African context

2. From Manasi Kumar to Everyone: (NYU school of medicine)

Distribution of interventions - have the intervention quality been graded? For scalability, costs and effectiveness?

3. From Utsav Mulay to Everyone: (KPMG East Africa)

Have cases of maladaptation been documented - if yes, what are the ways to avoid this to ensure scarce resources are Channeled effectively?

4. From Betty Mahinda to Everyone: (African Centre for Technology Studies (ACTS))

Hello. Betty from African Centre for Technology Studies (ACTS), Nairobi, Kenya. My expectation is to understand what are some of the best practices or approaches that contribute to enhancing the effectiveness and sustainability of the various adaptation interventions implemented...maybe with a focus on how some of the countries have been able to achieve higher climate resilience and what the other countries can borrow from that.

5. From Mekonnen Adnew Degefu to Everyone: (Water and Land Resources Center)

What evidences this research explored and discovered on maladaptation, synergies, tradeoffs, adaptation limitation?

6. From Manasi Kumar to Everyone: (NYU school of medicine)

While the broad findings of the project are so accurately captured and resonate well. However the locally led metrics, socioeconomic adaptation strategies esp health strategies - can be made more specific. Pl provide exemplars and their assessment. Commercial, social, economic and political determinants could be given more attention.

7. From David Oremo to Everyone: (Acacia Community Development Group)

Community-based indicators should be designed based on their vulnerability index, drawn from a spatially-enabled early warning system. This system will aggregate georeferenced sectoral data in one platform. The primary data would be collected using the RIMA Framework (RESILIENCE INDEX MEASUREMENT INDEX) as developed by the UN-FAO

8. From Winfred Mutinda to Everyone: (CAP-A)

Great and insightful presentation. I agree clarity and specificity is fundamental for this study to inform subsequent studies & research in the African context.

## **D. Policy and Institutional Coordination**

1. From Sheila Mumbi to Everyone: (University of Debrecen)

Adapaption without economic and industrial growth, like promoting high energy consumption and efficiency is going to be slothy process for African economies. I would like to hear about the role of sustainable energy consumption , with local available energy sources and economic development towards our vulnerability to climate change. Sheila , from Kilifi.

2. From Victor Kirwa to Everyone: (Ministry of Environment Climate Change Forestry)

What were the key challenges or barriers to implementing effective adaptation interventions in East Africa, and what recommendations do you have for overcoming these challenges in Kenya, particularly in terms of funding, community engagement, and institutional coordination?

3. From Fatema Rajabali to Everyone:

Here's the CDKN policy brief: Ten years on: Enabling the success of locally-led water investments in Kenya's arid and semi-arid counties [https://cdkn.org/sites/default/files/2024-12/CDKN%20Policy%20Brief%20-%20Functionality%20study%20Kenya\\_WEB.pdf](https://cdkn.org/sites/default/files/2024-12/CDKN%20Policy%20Brief%20-%20Functionality%20study%20Kenya_WEB.pdf)

4. From Rael Adhiambo to Everyone:

I agree with Dr. Atela that it is easier to fund Mitigation interventions because the pathways are usually direct. However, how can we develop adaptation frameworks and instruments that effectively contextualize adaptation interventions in climate action?

5. From Vallary Ochieng to Everyone:

This study is a great step in identifying effective adaptation strategies, but we need to ensure the findings translate into tangible actions and investments. I look forward to seeing how these insights influence policy and financing for climate resilience in East Africa

6. From BETICAN PINUS to Everyone:

From an economic point of view, how are trade - offs between water, energy and food security quantified in the WEFE nexus approach ? Are there frameworks to prioritize investments when sectoral goals conflict ?

## **E. Knowledge transfer and capacity building**

### **1. From Charles Malack Oloo to Everyone:**

For comprehensive knowledge transfer and exchanges, I suggest modular virtual programmes that can be rolled out to include community, middle and higher levels of learning, and also consider the internships for formal academic needs.

### **2. From Marie Rarieya to Everyone:**

This is quite insightful presentation. The question remains, on the basis of future climate change uncertainties and complexities. What actions can be done now, and in future to plan and adapt to climate change. I suggest that ARIN team develop a ten minutes Video which aims at assisting local communities in understanding and implementing climate adaptation -- in the short term coping and the long-term such as financial models etc. Marie Rarieya. ICED. Principal Associate