

UN Climate Change COP 28 Dubai, United Arab Emirates

Implementation Lab Concept Note

"Bridging the Research Gap: Levelling the Climate Research Field and Empowering Global South Climate Change Adaptation and Disaster Risk Reduction"

Marrakech Partnership for Global Climate Action

December 8, 2023 TIME: 15.00-16.00 (60 minutes)

ROOM: Global Climate Action Hub, Action Lab 1 – Al Shaheen

Organized by SilverLining, Green Africa Youth Organisation, Sustenta Honduras, Arab Youth Climate Movement Qatar, Sustainability Week Pakistan



MP "Implementation Lab": Bridging the Research Gap: Levelling the Climate Research Field and Empowering Global South Adaptation and Disaster Risk Reduction

Concept note

Description	Short description of the event itself (no longer than 300 characters including spaces):
	This event draws attention to a critical gap in equity and capabilities for responding to climate change impacts faced by developing countries—the lack of funding and technology capacity for climate impacts research—and introduce a breakthrough initiative to establish a multilateral fund to fill this gap:the Climate Research for All Fund
Headline	Phrase in a way that could be picked up easily by the press:
	"Bridging the Climate Research Gap: Introducing the 'Climate Research for All Fund' to Empower Developing countries in Climate Change Adaptation and Disaster Risk Reduction."
	Join policymakers, youth leaders and academics from the Global South as we spotlight the equity gap in climate response capabilities, unveil a breakthrough initiative to fuel research in vulnerable regions, and champion the Sharm El-Sheikh Adaptation Agenda.
2030 Breakthrough / SAA outcomes	Breakthrough or SAA Outcome theme to be worked on during session
SAA outcomes	Capacity building, impact assessment, disaster risk reduction
Guiding Question	Eg. What action has been implemented to achieve so we reach (breakthrough goal/SAA outcome) by 2030 and what are the actions that need to happen in order to accelerate?
	What are the global inequities in achieving "Universal access to the tools and information required to integrate climate risks into decision making from local to global levels" and how can improved funding for climate science in developing countries close this divide?
Targeted Outcomes	How does this event contribute to the COP28 outcomes on progress in implementation of mitigation/resilience goals?
	To help achieve the Sharm el-Sheikh Adaptation Agenda goal on "Universal access to the tools and information required to integrate climate risks into decision making from local to global levels," this session will: introduce an initiative and highlight models that address global inequities in access to climate risk information and tools strengthen networks and partnerships for collaborative research and knowledge sharing with respect to climate change adaptation and disaster risk reduction; share roadmaps and pathways to advance priority research areas and inform evidence-based policymaking in the same topics
Objectives	Please share more information on how this Roundtable discussion will:



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	 Showcase of forward looking solutions that are enabling us to achieve the 2030 breakthrough/SAA outcomes Segment on 'Case studies of climate research capacity building in the Global South' will consist of keynote presentations showcasing 2 case studies of solutions that are accelerating the goal of climate research for all. Discuss key roadblocks to resolve these barriers Segment on 'Role of stakeholders in accelerating climate research for all' will discuss the roles of relevant stakeholder groups, their contributions and barriers, and how to overcome these barriers. Enable collaboration to replicate solutions at scale across different regions
	Segment on 'Role of stakeholders' and 'Fireside chat + Group feedback' will both discuss stakeholder contributions and action on achieving climate research for all across diverse geographical regions
Session Outcomes	Please share three key outcomes this event plans to achieve: This event will: 1. increase awareness of climate impact research needs and opportunities in developing countries, especially as relevant to adaptation planning and DRR; 2. showcase the importance and significance of climate impacts research and expertise in developing countries in advancing the Sharm El-Sheikh Adaptation Agenda, and 3. highlight concrete examples of initiatives and models that support equitable participation in international decision-making on climate change via improved scientific capacity 4. shared experiences and ideas for steps forward on various levels (local, national, regional
Participants	Ensuring active and meaningful participation of diverse stakeholders, including policy-makers, businesses, cities and regions, youth, civil society, and indigenous peoples, is an important aspect of Global Climate Action Agenda programming at COP28. Which stakeholder groups (from Party and non-Party) do you need to take part in the event to achieve the outcomes? • Global South scientists • Civil society stakeholders focused on climate adaptation and disaster risk reduction, particularly from the Global South • Youth leaders • Philanthropy
Key Action points out of the discussion	Please summarise in no more than 150 words the 3 most ambitious action points that participants of the discussion should come out of the event with to enable reaching the 2030 target/outcome



layout: Round Table room city Room 1: 175 total pax 60 seats at the inner circle table with microphones. Suggest 20-30 targeted attendees with reserved seating 90 seats in the outer circle (overflow) city Room 2: 96 total pax 32 seats at the inner circle table with microphones. Suggest 20-30 targeted attendees with reserved seating 55 seats in the outer circle (overflow)

Considerations for planning your event:

• Diversity & Inclusion

- Curating diverse and inclusive events is paramount for the High Level Champions at COP 28.
 Please ensure balance in gender, geography, and spectrum of stakeholders across all levels of government and sectors.
- Please see the diversity and inclusion guidelines here.
- For COP 28 we will be introducing a measurement framework for diversity and inclusion, which event organisers will need to track against. We encourage you to track your speaker information in the Speaker Tracker Template

Speakers

- The incoming COP 28 Presidency and the High-Level Champions will be recommending a few speakers/participants for the thematic action events based on their outreach and mobilization efforts for the COP.
- We recommend no more than 3 speakers in a panel
 10 of badges will be available

Content

O A requirement for all GCA events is for events to have balance content, showcasing **50%** mitigation content and **50% adaptation and resilience** content

Outcomes Reporting

 Event organisers will be required to report on content balance and diversity & inclusion in the <u>Outcomes report</u> post event



Prospective Agenda

The table below includes examples of information that should be included as part of the agenda. Please ensure the event is <u>as interactive as possible</u> with a mix of different discussion formats, including fire-side chats/case study presentations/one-on-one interviews/dynamic videos. Please limit the number of speakers to a **maximum of 3 per discussion** in this 60 minute session.

Please refer to design guidance and format tips <u>here</u>.

Timing	Session Description	Speaker suggestions Stakeholder group, name, title, organisation, gender, geography	Notes / Format tips
Pre-event	video/photo showing climate impacts around the world	Not applicable	Videos/imagery as participants enter. Reserved seating for 20-30 targeted participants in inner circle at table.
13:00 - 13:05 5 mins	Segment title: Welcome & Introduction Event overview and framing question: What does it take today, to accelerate so we reach (goal) by 2030? Eg: What does it take today, to accelerate deployment of green hydrogen, so we reach 850GW by 2030? What does it take today, to accelerate access and capacity to climate impacts research in the Global South so we reach enhanced climate resilience and disaster risk preparedness by 2030?	Eg. Moderator Name Youth Co-Moderator: Ricardo Pineda, Co-Founder, Sustenta Honduras (m/ Honduras) Youth Co-Moderator: Lydia Dai, YOUNGO Adaptation Contact Point (f/ Switzerland)	
8 mins	Segment title: Opening remarks Opening remarks: Framing of the breakthrough in focus, why it's important. Vision for 2030 - where we are now and where we want to get to	Kelly Wanser, Executive Director, Silverlining (f/ USA) Jyoti Singh, Postdoctoral Associate, Rutgers University (f/ India)	



19 mins	Segment title: Case studies of climate research capacity building in the Global South E.g. Showcase of 1-2 inspiring examples of visionary solutions (pockets of the future) that are accelerating this breakthrough in the present. Open space, Q&A Eg. case studies presented, pre-recorded video clip/interview, fireside chat with 2 leaders. Session Description: keynote presentations showcasing 2 case studies of solutions that are accelerating the goal of climate research for all. 2min • introducing speakers 6min • Case study on the Cloud for Climate initiative	Speaker recommendations: Youth Co-Moderator: Lydia Dai, YOUNGO Adaptation Contact Point (f/ Switzerland) Case study presenter 1: Alicia Karspeck, Director of Earth Information Programs, SilverLining (f/ USA) Case study presenter 2: Marcos Regis da Silva, Director Climate Research for All, Silverlining (m/ Brazil)	
	6min Case study on the proposed Climate Research for All (CRA) Fund 5 min Q and A		
20 mins	Invite responses to specific questions. 15 min Open conversation between stakeholder group experts asking each the below questions • What contributions by the specific stakeholder group are needed to achieve this breakthrough? • What challenges/blockers do you envisage for your stakeholder group to make meaningful contributions? What can we do to overcome these? • What are some tangible actions / next steps for this stakeholder group needed from us to achieve this	Youth Co-Moderator: Ricardo Pineda, Co-Founder, Sustenta Honduras (m/ Honduras) stakeholder group expert - PHILANTHROPIES: Kelly Wanser, Executive Director, Silverlining (f/ USA) Stakeholder group expert - YOUTH: Joshua Amponsem, Co-Founder, Green Africa Youth Organisation (m/ Ghana) Stakeholder group expert - ACADEMIA: Nana Ama	Note-taker to capture comments



	breakthrough? What radical collaborations are possible? 5min Q&A	Browne Klutse, Senior Lecturer, University of Ghana, Vice-chair, IPCC Working Group 1 (f /Ghana)	
8min	Segment title: Next steps and Closing Remarks	Youth Co-Moderator: Lydia Dai, YOUNGO Adaptation Contact Point (f/ Switzerland) Closing remarks: Mahmoud Mohieldin / Gonzalo Muñoz, High-Level Climate Champion - TBC BACK-UP closing remarks speaker: Marcos Regis da Silva, Director Climate Research for All, Silverlining (m/ Brazil)	