

Marrakech
Partnership



UNFCCC COP 27
Sharm El -Sheikh, Egypt

**Breakthrough Lab on Resilient and Adaptive Food
Systems**

Marrakech Partnership for Global Climate Action

12 November 2022
14:00-15:30

Action Room LOTUS

Organised by the Food and Agriculture Organization of the United Nations, Ban
Ki-moon Center for Global Citizens, Boston Consulting Group, CGIAR, World
Economic Forum, and WWF International

MP “Breakthrough Lab”: Resilient and Adaptive Food Systems:

Concept note

<p>Description</p>	<p>Climate change is a growing threat to our food systems, with grim implications for food and nutrition security, livelihoods, and overall well-being, especially for poor and vulnerable people around the world.</p> <p>This event will introduce breakthrough innovations and policy approaches showing ways to address resilience and adaptation to climate change in food systems, and the co-benefits of reducing emissions, protecting biodiversity and environment, increasing productivity, improving diets, and addressing socio-economic dimension of the communities relying on food systems for their income.</p> <p>The examples will include transformative production practices along the food value chain and food systems, financing models to ensure that the support reaches the food system stakeholders that are in most of the need, and enabling policies that aim to build resilient and adaptive food systems.</p>
<p>Headline</p>	<p>Resilience and adaptation are urgent, but feasible for food systems.</p>
<p>Breakthrough</p>	<p>Resilient and adaptive food systems demand an enabling environment that fosters and embraces innovation and sustainable practices, substantial and purposely targeted investment, and major policy reform.</p>
<p>Guiding Question</p>	<p>How do we ensure that the political commitment to strengthen resilience and upscale adaptation to impact on climate change for food systems is reaching the most vulnerable communities on the ground?</p>
<p>Targeted Outcomes</p>	<ul style="list-style-type: none"> • Resilient and adaptive food systems offer solutions to the environment, biodiversity and climate crisis. While the global food systems are an important driver of climate change, it also have the potential to provide multiple solutions. Sustainable and geographically appropriate actions to transform food systems help actors involved in the food systems to strengthen resilience and build adaptation towards impacts, while reducing emissions, protecting biodiversity and environment, increasing productivity, improving diets and addressing socio-economic dimension for the stakeholders involved in the food systems. • Increased climate finance for resilient and adaptive food systems. More investments and adequate incentives are needed to encourage both the adaptation and adoption of sustainable and resilient practices to meet that potential in differing local conditions. We must expand the availability of financial resources from private and public financing mechanisms. Furthermore, we ensure that financial resources are directed and accessible to the groups affected the most by the impacts of climate change and that appropriate financing mechanisms are used to deliver them.

	<ul style="list-style-type: none"> ● Enabling policies for resilient and adaptive food systems. The country's commitment and ownership to provide an enabling environment is a key for resilient and adaptive food systems and has to be guided by sound policies. These policies include coordination across multiple sectors and public actors; collaboration with businesses and non-state organizations; understanding and managing risks more systematically (climate, economic, social, and environmental); developing integrated solutions for risk prevention and mitigation; public subsidies that incentivize private sector investments that support sustainable, inclusive, healthy and climate-resilient food systems; improvement of the operating environment for businesses, especially small- and medium-sized businesses, so that obstacles to accessing markets for small-scale producers are reduced; and reduction of power disparities in the food sector.
<p>Objectives</p>	<p>Resilient and adaptive food systems demand an enabling environment that fosters and embraces innovation and sustainable practices, substantial and purposely targeted investment, and major policy reform. The purpose of the roundtable discussion is to increase the ambition for climate action for delivering inclusive, resilient and adaptive food systems. The objectives of this discussion are to:</p> <ul style="list-style-type: none"> ● Strengthen the awareness of the ongoing and needed climate actions to build resilient and adaptive food systems; ● Showcase how resilient and adaptive food systems are benefiting smallholder farmers and communities living in countries most impacted by climate change, especially in Least Developed Countries and Small Island Developing States; ● Identifying the opportunities to upscale and replicate the climate actions for resilient and adaptive food systems working with agribusinesses along the food chain; ● Showcase co-benefits of adaptation and mitigation for food systems
<p>Participants</p>	<ul style="list-style-type: none"> ● Representatives from farmer organizations and small-scale enterprises working in the agriculture and food systems; ● CEOs of agribusiness companies who are implementing breakthrough practices towards resilient and adaptive food systems. ● Financial institutions and private sector companies who are leading initiatives and investments to build resilient and adaptive food systems. ● Knowledge and research organizations working on solutions for resilient and adaptive food systems. ● Government representatives.
<p>Key Action points out of the discussion</p>	<ul style="list-style-type: none"> ● Sustainable Resilient and adaptive food systems offer solutions to the environment, biodiversity and climate crisis. ● Repurposed and targeted climate finance and agricultural subsidies enhance adaptive capacities and increase resilience of food systems. ● Policies provide an enabling environment to transform food systems and strengthen their resilience and adaptive capacities towards impacts of climate change.

Draft Agenda

Timing	Session Description	Speakers (Name, Title, Organisation)	Additional notes/ Format tips
9 min	Welcoming remark	Ban Ki-moon , 8 th Secretary-General, United Nations; Co-chair, Ban Ki-moon Centre for Global Citizens	video message
5 min	Overview of the event: Setting the scene, introducing the themes and challenges that need to be addressed at the event.	Moderator: Melissa D. Ho , Senior Vice President, Freshwater & Food, WWF-US	
18 min	Resilient and adaptive food systems offer solutions to the environment, biodiversity and climate crisis. This segment will focus on the key success factors along with food systems and a food value chain leading towards sustainable, resilient and adaptive practice	Helmy Abouleish , CEO, SEKEM William Kwende , Founder, Serious Shea Facundo Etchebehere , Global Vice President of Public Affairs, Danone	3 interventions (3 min per speaker), followed by responses from the participants
18 min	Increased climate finance for resilient and adaptive food systems. The segment will focus on private finance and businesses to investments in transformative and sustainable food systems, and how to ensure that the finance reaches the small and medium scale producers at the forefront of the impacts of climate change.	Suzanne van Tilburg , Global Head Food & Agri Networks, RaboBank Fadilah Tchoumba , Secretary General at ABAN Katrin Harvey , Chief Operating Officer, Ban Ki-moon Centre for Global Citizens	3 interventions (3 min per speaker), followed by responses from the participants; Ms Tchoumba joining virtually
18 min	Enabling policies for resilient and adaptive food systems. The segment will focus on the food systems policies that create better market incentives, strengthen regulation and institutions, and fund research and development climate-resilient technologies and practices.	Oumar Aboulaye Ba , Senegal Focal Point for the Pan-African Agency of the Great Green Wall for the Sahara and Sahel Initiative. Juan Lucas Restrepo , Global Director, Partnerships and Advocacy, CGIAR; Director General, Alliance of Bioversity International and CIAT Karla Mena Soto , Agricultural Extension and Climate Negotiator at the Ministry of Agriculture and Livestock Costa Rica (<i>tbc</i>) Dao The Anh , Vice-President of Vietnamese Academy of Agricultural Sciences	3 interventions (3 min per speaker), followed by responses from the participants; Mr Anh joining virtually



5 min	Summary of the interventions needed at the different stages of the Food Systems, to initiate the roundtable discussion.	Chris Mitchell , Managing Director and Partner, BCG	
19 min	Moderated discussion with the event participants	Framing questions: What's needed to replicate viable solutions across different regions at the scale required to achieve resilience breakthroughs for food systems? What are the challenges/blockers do you envisage? What can we do to overcome these?	Moderated session, 3 min per speaker
3 min	Summary of the session	Moderator: Melissa D. Ho , Senior Vice President, Freshwater & Food, WWF-US	
4 min	Closing Remarks	Mahmoud Mohieldin , High-Level Champion of Egypt	