



FEED THE FUTURE INNOVATION LAB FOR MARKETS, RISK & RESILIENCE

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UNFCCC Africa Climate Week Side Event

Generating Resilience+ in the Face of Climate Change: Field Evidence from Tanzania and Mozambique

Concept

In emerging economies, climate disasters like droughts or floods make people poor. The potential for disasters also keeps people poor by adding a level of risk and uncertainty that prohibits the adoption of more productive innovations. Effectively reducing the risk of climate disasters creates opportunities for families to invest in their farms and in their futures. Mitigating climate risks results in increases in food and income that keep people from falling into poverty and create an enabling environment to help families not just survive, but thrive - that's Resilience+.

Field research conducted in Tanzania and Mozambique bundled drought-tolerant maize with the financial innovation, index insurance. This combination of complementary climate risk reducing interventions, one agronomic, and one financial, not only smoothed the negative effects on smallholder farmers during a drought, but also spurred substantial productivity gains during post-shock recovery.

This session will highlight the policy implications of this research and include private sector perspectives - with the aim to inform climate risk programming across Africa.

Run of Show (all times, EAT)

Time	Speaker	Affiliation	Topic
2pm	Host Introductions	MRR Innovation Lab	Welcome and Speaker Introductions (3 mins)
2:03pm	Paswel Marenya	Socioeconomist, International Maize and Wheat Improvement Centre (CIMMYT), Kenya	Evidence: Results from Tanzania and Mozambique show promise of drought-tolerant seeds. (12 mins)
2:15pm	Michael Carter	Director of the MRR Innovation Lab, and Professor of Agricultural Economics, UC Davis	Evidence: Smart bundling of climate responsive agronomic and financial innovations induce positive impacts for farmers (12 mins)
2:27pm	Sarah Muya	Assistant to the Managing Director, Suba Agro Trading & Eng Co, Tanzania	Seed Sector Perspective: Promise and Challenges of Scaling Drought-Tolerant Seed and Insurance (8 mins)
2:35pm	Israel Muchena	Director - Agriculture Insurance Division at Hollard Insurance, Moçambique	Insurance Perspective: Promise and Challenges of Scaling Drought-Tolerant Seed and Insurance (8 mins)
2:43pm	Host-led Q&A	MRR Innovation Lab	Open Forum for Questions 7 mins
3pm	END session		