



FEED THE FUTURE

The U.S. Government's Global Hunger & Food Security Initiative



Combining Seed & Financial Technologies for Resilient Agricultural Growth: The Drought Tolerant Maize-Index Insurance Pilot Project

October 31, 2019
Polaris Suite, Ronald Reagan Building
Washington DC

ABOUT THE FEED THE FUTURE INNOVATION LAB FOR MARKETS, RISK & RESILIENCE

The Feed the Future Innovation Lab for Markets, Risk and Resilience generates and transfers knowledge and innovations that promote resilience and empower rural families, communities and markets to share in inclusive agricultural growth.

Feed the Future Innovation Lab for Markets, Risk & Resilience
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CIMMYT^{MR}
International Maize and Wheat Improvement Center

UC DAVIS
UNIVERSITY OF CALIFORNIA

AGENDA

8:30 – 9am Registration and Breakfast

9 – 9:15 Welcome and Introductions

Greg Collins – Deputy Assistant Administrator and USAID Resilience Coordinator, USAID

Michael Carter – Director, Feed the Future Innovation Lab for Markets, Risk & Resilience

9:15 – 9:45 The Promise of Drought Tolerant Seed Technologies

This session will provide background on the development of drought-tolerant maize and present information about adoption in sub-Saharan Africa with a 5-minute Q&A.

Olaf Erenstein – Director, Socioeconomics Program, CIMMYT

Paswel Marenya – Senior Economist, Socioeconomics Program, CIMMYT

9:45 – 10:45 Expanding Impacts: Merging Seed and Financial Innovations for Resilient Agricultural Growth

This session will present the core research findings from a multi-year, multi-country trial with a 10-minute Q&A.

Michael Carter – Director, Feed the Future Innovation Lab for Markets, Risk & Resilience: *The Mozambique/Tanzania Experimental Study of Drought Tolerant Seeds and Insurance*

Laura Paul – Postdoctoral Researcher, University of Delaware: *What do DT seeds do? Evidence from Farmer Field Trials in East and Southern Africa*

Steve Boucher – Professor, University of California, Davis: *The complementarity effects of agronomic and financial technologies in promoting resilient growth and food security*

10:45 – 11 Coffee and Snack Break

11 – 11:45 The Adoption Challenge for Risk Management Technologies: Academic and Industry Perspectives

Includes 5-minute Q&A.

Israel Muchena – Director, Agriculture Insurance Division, Hollard Insurance: *The insurance industry perspective from the Mozambique Experiment*

Paswel Marenya – Senior economist, socioeconomics Program, CIMMYT: *The seed industry perspective from the Tanzania Experiment*

Travis Lybbert – Professor, University of California, Davis: *Farmer Learning & the Adoption of Risk Management Technologies*

11:45 – 12:45pm Round Table: Implications of Success, Prospects for the Future

This round table will provide the contributors and the greater audience an opportunity to reflect on the day's presentations, identifying potential obstacles and avenues for further successes.

Moderator: Michael Carter – Director, Feed the Future Innovation Lab for Markets, Risk & Resilience

Greg Collins – Deputy Assistant Administrator and Resilience Coordinator, USAID

Ghada Elabed – Economist, Agricultural General Practice, World Bank

Jerry Glover – Senior Sustainable Agriculture Advisor, USAID

Samuel Ssenyimba – Program Officer, Bill and Melinda Gates Foundation [TBC]

Gary Atlin – Senior Program Officer, Bill and Melinda Gates Foundation [TBC]

12:45 – 1 Final Thoughts & Next Steps

Olaf Erenstein – Director, Socioeconomics Program, CIMMYT

Michael Carter – Director, Feed the Future Innovation Lab for Markets, Risk & Resilience

1 – 2 Lunch