



# 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 Project

November 14, 2019  
Trademark Hotel  
Nairobi, Kenya



FEED THE FUTURE INNOVATION LAB  
FOR MARKETS, RISK & RESILIENCE



**USAID**  
FROM THE AMERICAN PEOPLE



**CIMMYT**  
International Maize and Wheat Improvement Center

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

# AGENDA

**8:30 – 9am** Registration and Coffee

**9 – 9:15** Welcome and Introductions

**Michael Carter** – Professor, University of California Davis; Director, Feed the Future Innovation Lab for Markets, Risk and Resilience

**B.M. Prasanna** – Director, Global Maize Program, CIMMYT and the CGIAR Research Program on Maize

**9:15 – 10:15** The Promise of Drought Tolerant Seed Technologies

Background on drought-tolerant maize and present information about adoption in sub-Saharan Africa with a 10-minute Q&A.

**B.M. Prasanna** – Director, Global Maize Program, CIMMYT

**Olaf Erenstein** – Director, Socioeconomics Program, CIMMYT

**10:15 – 10:30** Coffee and Tea Break

**10:30 – 11:45** Resilience Two-ways: Merging Seed and Financial Innovations for Resilient Agricultural Growth

Core research findings with a 10-minute Q&A.

**Michael Carter** – Director, MRR Innovation Lab: The Mozambique/Tanzania Experimental Study of Drought Tolerant Seeds and Insurance

**Steve Boucher** – Professor, UC Davis: The complementarity effects of agronomic and financial technologies in promoting resilient growth and food security: Results from an RCT in Mozambique and Tanzania

**11:45 – 1pm** Research Partner Round Table

Seed and insurance partners from Mozambique and Tanzania will provide private sector context around the project's research results.

**Overview:**

**Paswel Marenya (moderator)** – Senior economist, Socioeconomics Program, CIMMYT

**View from the Field**

**Aniceto Matias** – World Bank, Mozambique

**Osmund Lupindu** – Ilonga Agricultural Research Institute, Tanzania

**Seed Sector Perspectives**

**George Chibanda** – Phoenix Seed, Mozambique

**Sara Muya** – SUBA Seed Company, Tanzania

**Mohamoud Ahmed** – IFFA Seed Company, Tanzania

**Insurance Sector Perspectives**

**Domingos Langa** – Instituto de Supervisao de Seguros de Mocambique (ISSM)

**Damas Filled** – UAP Insurance, Tanzania

**Leah Mwakanosya** – Tanzanian Insurance Regulatory Authority

## 1 – 2 Lunch

## 2 – 3:45 Regional Panel

Discussion of country-specific risk mitigation efforts with drought tolerant seeds and agricultural insurance, and the results from the morning's presentations.

### Kenya

**Moderator: Tim Njagi** – Tegemeo Institute

**James Kiguru** – UAP Insurance, Kenya

**Tom Dienya** – National Project Coordinator, Kenya Agricultural Insurance Programme

**John Olwande** – Tegemeo Institute, Egerton University

**Oscar Magenya** – Ministry of Agriculture, Livestock and Fisheries

### Ethiopia

**Moderator: Mosisa Regasa** – CIMMYT

**Adefris Teklewold** – Nutritious Maize for Ethiopia Project (NuME) lead, CIMMYT

**Hailemeleket Teklegiorgis** – Ethiopian Agricultural Transformation Authority

**Bedru Abdi** – Ethiopian Institute of Agricultural Research

### Uganda

**Moderator: Michael Carter** – UC Davis

**Musa Lukwago** – Ministry of Finance, Planning and Economic Development, Uganda

**Joseph Oryokot** – World Bank Group, ACDP Program, Uganda

**Cynthia Ayero** – Insurance Regulatory Authority, Uganda

## 3:45 – 4 Coffee/Tea Break

## 4 – 5 Panel: Implications of Success

A reflection on the day's presentations, identifying potential obstacles to scale and avenues for further successes.

**Moderator: Michael Carter** – UC Davis

**Fred Muhhuku** – Senior Program Officer, AGRA

**Vinay Vutukuru** – Senior Agriculture Specialist, World Bank

**Kennedy Onchuru** – USAID/Kenya & East Africa

**B.M. Prasanna** – CIMMYT

**David Ameyaw** – President, International Centre for Evaluation and Development

## 6 – 8 Dinner @ the Trademark Hotel

 *So every rural family can take control of their future*



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

The Feed the Future Innovation Lab for Markets, Risk & 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  
University of California, Davis | 2133 Social Sciences & Humanities | Davis, CA 95616  
(530) 752-7252 | BASIS@ucdavis.edu | basis.ucdavis.edu



**[basis.ucdavis.edu](http://basis.ucdavis.edu)**