



2023 Feed the Future Innovation Labs Regional Partners Meeting

*Systemic and Innovative Solutions for Climate Adaptation and Mitigation
in Agriculture, Food, and Nutrition Systems*

May 15–19, 2023

Windsor Hotel: Kigwa Lane, off Kiambu Road, Nairobi, Kenya

The purpose of the meeting is to (a) understand geographic differences, priorities, and trade-offs of climate change mitigation and adaptation, (b) highlight systems and scaling challenges and transformative solutions, and (c) embrace opportunities for local-led leadership and international collaboration.

May 15 Monday	Framing the challenge: Understanding the systemic challenges and leverage points to catalyze change
Time	Session description
8:00–9:00	Registration and Networking
9:00–9:30	<p>Welcome and Opening Session <i>Erin McGuire</i>, Chair, Innovation Lab Council of Directors <i>Rob Bertram</i>, Chief Scientist, Bureau for Resilience and Food Security (RFS)/USAID Speakers:</p> <ul style="list-style-type: none"> • <i>Margaret Whitman</i>, U.S. Ambassador to Kenya - Invited • <i>Michael Michener</i>, Deputy Assistant Administrator, USAID/RFS • <i>Harry Kimtai</i>, Principal Secretary State Department for Livestock Development, Ministry of Agriculture and Livestock in Kenya
9:25–9:30	<p>Meeting logistics <i>Erin McGuire</i>, Chair, Innovation Lab Council of Directors</p>
9:30–10:30	<p>Setting the Stage: For a systems framework, mitigation and adaptation working together toward resilience and transformation. Moderator: <i>Rob Bertram</i>, Chief Scientist, USAID/RFS Systems perspective: What is it? <ul style="list-style-type: none"> • <i>Felister Makini</i>, Deputy Director General Crops Research, KALRO Resilience: What do we mean by this? <ul style="list-style-type: none"> • <i>Ann Vaughan</i>, Senior Advisor for Climate Change, USAID/RFS Transformation: What do we mean by this? <ul style="list-style-type: none"> • <i>Vanessa Adams</i>, Vice President, Strategic Partnerships and Chief of Party, AGRA </p>
10:30–11:00	Break

<p>11:00–11:45</p>	<p>Panel: Concept of systems mitigation, examples from Africa. What can we learn from the region, what are the demand signals, trade offs? Moderator: <i>Jerry Glover</i>, Deputy Director, Center for Agriculture Led Growth; Lead, Research Budget and Strategy, Bureau for Resilience and Food Security Speakers:</p> <ul style="list-style-type: none"> ● <i>Evan Girvetz</i>, Thematic Lead, Climate Smart Technologies and Practices, Alliance of Biodiversity International and CIAT ● <i>Sofia Tesfazion</i>, Director, African Agricultural Technology Foundation (AATF) ● <i>Edward Amoah Idun</i>, Current and Emerging Threats to Crops Innovation Lab
<p>11:45–12:30</p>	<p>Panel: Concepts of systems adaptation examples from Africa. What can we learn from the region, what are the demand signals, trade offs? Moderator: <i>Jerry Glover</i>, Deputy Director, Center for Agriculture Led Growth; Lead, Research Budget and Strategy, Bureau for Resilience and Food Security Speakers:</p> <ul style="list-style-type: none"> ● <i>Elizabeth Mitcham</i>, Director, Horticulture Innovation Lab ● <i>Huajun Zhou</i>, Director, Genomics for Improved Poultry Innovation Lab ● <i>Serge Ouedraogo</i>, Associate Director, Current and Emerging Threats to Crop Innovation Lab
<p>12:30–13:30</p>	<p>Group Photo / Lunch</p>
<p>13:30–14:30</p>	<p>Risk from the innovation user to the innovation manager: How does it affect bringing solutions to scale? What are the ways in which we must respond to risk? How does this affect how we scale research results and programming? How does risk affect adoption of mitigating and adaptive innovation? How does research help us overcome these challenges? Moderator: <i>Jim Gaffney</i>, Center for Agriculture Led Growth, USAID/RFS Speakers:</p> <ul style="list-style-type: none"> ● <i>Peter Goldsmith</i>, Director, Soybean Value Chain Research Innovation Lab ● <i>Michael Carter</i>, Director, Markets, Risk, and Resilience Innovation Lab ● <i>Marc Schut</i>, Strategic advisor and senior scientist on innovation and scaling, CGIAR and Wageningen University
<p>14:30–15:30</p>	<p>Panel: Equitable climate change outcomes: How are different people impacted? How will people experience climate change differently? What must we consider when researching mitigating and adaptive solutions for different groups of people? How does research help us overcome these challenges? Moderator: <i>Barry Pittendrigh</i>, Director, Legume Systems Innovation Lab</p> <ul style="list-style-type: none"> ● <i>Lydia Miritih</i>, Kenya Agricultural and Livestock Research Organization (KALRO) ● <i>Todd Crane</i>, Principal Scientist – Climate change adaptation, ILRI ● <i>Shibani Ghosh</i>, Associate Director, Food Systems for Nutrition Innovation Lab
<p>15:30–16:00</p>	<p>Break - Poster session</p>
<p>16:00–17:00</p>	<p>Panel: Food, loss and waste (FLW) Innovation Labs / regional partners promising research results. What can we learn from the Kenyan approach and from global</p>

	<p>approaches? What FLW systems are points of leverage for systems transformation? What research is working now to reduce FLW? Are they climate smart technologies?</p> <p>Moderator: <i>Peninah Yumbya</i>, International Center for Evaluation and Development (ICED)</p> <p>Speakers:</p> <ul style="list-style-type: none"> • <i>Jane Ambuko</i>, Associate Professor of Horticulture, Department of Plant Science & Crop Protection, University of Nairobi • <i>Ahmed Kablan</i>, Center for Nutrition, USAID/RFS
17:00–17:30	<p>Closing</p> <p><i>Rob Bertram</i>, Chief Scientist, USAID/RFS</p> <p><i>Erin McGuire</i>, Chair, Innovation Lab Council of Directors</p>
17:30–19:00	<p>Reception - Windsor Hotel</p>

May 16 Tuesday	Operationalizing the solutions: Partnership, private sector, and social transformation
8:00–8:15	<p>Welcome and Meeting Logistics</p> <p><i>Erin McGuire</i>, Chair, Innovation Lab Council of Directors</p>
8:15–8:45	<p>Keynote: National adaptation: How is Kenya responding - what are their research needs?</p> <ul style="list-style-type: none"> • <i>Lusike Wasilwa</i>, Director, Crop Systems, Kenya Agricultural & Livestock Research Organization (KALRO) Headquarters Secretariat
8:45–9:30	<p>Transformative approaches to engaging and scaling research results with national governments / private sector. Highlight how academics and innovation labs are syncing with national efforts.</p> <p>Moderator: <i>Lusike Wasilwa</i>, Director Crop Systems, KALRO</p> <p>Speakers:</p> <ul style="list-style-type: none"> • <i>Josphat Muema</i>, Project Manager, Animal Health Innovation Lab • <i>Getaw Tadesse</i>, Director, AKADEMIYA206
9:30–10:30	<p>Panel: Strengthening academic and expert networks for climate change resilience - How do we create a robust network: How do we support academic and expert networks now to build resilience in the future?</p> <p>Moderator: <i>Thumbi Mwangi</i>, Director, Animal Health Innovation Lab</p> <p>Speakers:</p> <ul style="list-style-type: none"> • <i>Annesofie Misiani</i>, International Center for Evaluation & Development (ICED), Program Manager, ALL-IN Research Network (Advancing Local Leadership, Innovation & Networks; ALL-IN Program) • <i>Antony Chapoto</i>, IAPRI Research and Innovation Director and ANAPRI Technical Chair, PI, Comprehensive Action for Climate Change Initiative (CACCI) • <i>Dave Hoisington</i>, Director, Peanut Innovation Lab

10:30–11:00	Break
11:00–12:00	<p>Research methods and practices: How do we bring in socially-marginalized perspectives for socially equitable outcomes in uncertain times?</p> <p>Perspectives from local organizations, research entities, and the Innovation Labs. Moderator: <i>Professor Salome Bukachi</i>, Anthropologist, University of Nairobi Institute of Anthropology, Gender and African Studies</p> <p>Speakers:</p> <ul style="list-style-type: none"> ● <i>Fridah Githuku</i>, Executive Director, GROOTS Kenya ● <i>Andrew Wamukota</i>, Fish Innovation Lab ● <i>Viola Nilah Nyakato</i>, University of Science and Technology (MUST), Uganda; Nordic Africa Institute (NAI), Sweden; ResilientAfrica Network (RAN)
12:00–12:30	<p>Flash Talks: Climate technology for scaling</p> <p>Moderator: <i>David Tschirley</i>, Professor, Department of Agricultural, Food, and Resource Economics, Michigan State University, and Director, Food Security Policy Research, Capacity and Influence Innovation Lab</p> <ol style="list-style-type: none"> 1. Climate Smart Agriculture: Lessons from the tomato value chain in Kenya <ol style="list-style-type: none"> a. <i>Willis Owino</i>, Jomo Kenyatta University of Agriculture And Technology 2. Small-scale actions for large-scale impact - farmer adoption and agency <ol style="list-style-type: none"> a. <i>Paswel Marennya</i>, Science of Scaling and Impact Pathways Lead, Sustainable Agrifood Systems Program, CIMMYT
12:30–13:30	Lunch
13:30–14:15	<p>Panel: Finance tools for climate smart agriculture - Lessons from Kenya and East Africa.</p> <p>What can we learn from Kenyan finance innovations working collaboratively with farmers? Moderator: <i>Jan Middendorf</i>, Sustainable Intensification Lab</p> <ul style="list-style-type: none"> ● <i>Sumayya Hassan</i>, CEO of Takaful Insurance Africa, ILMRR partner ● <i>Chihenyoo Kangara</i>, Food Security Policy Research, Capacity and Influence Innovation Lab ● <i>David O. Osamba</i>, Founder and CEO of Nyabon Enterprises Ltd.
14:15–15:00	<p>Climate smart activities in the field - What’s working and what’s needed?</p> <p>Moderator: <i>Ann Vaughan</i>, Senior Advisor for Climate Change, USAID/RFS Northern Kenya Rangelands Carbon Project</p> <ul style="list-style-type: none"> ● <i>Aurelia Micko</i>, Director, Kenya & East Africa Environment Office, USAID
15:00–15:30	Break
15:30–16:45	<p>Breakout Discussions: Adaptation, scaling, and finance methods</p> <p>Group 1 - Adaptation: Strategies for adaptation and responsiveness to shock (<i>Saskia</i>) Group 2 - Scaling: We know the solution, how do we scale it? (<i>Erin</i>)</p>

	Group 3 - Finance methods: Financing to improve economic, health, and disaster outcomes (<i>Peninah</i>) Report outs
16:45–17:00	Closing USAID BIFAD