

Achieving climate adaptation and resilience for all: Role of small scale irrigation

Feed the Future Innovation Lab for Small Scale Irrigation (host)

Webinar/Workshop, March 22nd, 2022, 9 AM EST (Zoom)

Activity	Speaker
Opening and introduction to climate and agricultural water management	
Opening Remarks	Jerry Glover, Deputy Director, Center for Agriculture, USAID
Overview of meeting objectives and process	Nicole Lefore, Director, ILSSI, Texas A & M University (Moderator)
Participant poll	
Keynote: Planning for water and future food systems under uncertainty	Nathanial Matthews, CEO, Global Resilience Partnership
Achieving smallholder climate adaptation and climate resilience through small scale irrigation	
Creating resilience to extreme climate events: How irrigation has reduced ENSO impacts in Ethiopia	Dawit Mekonnen, Research Fellow, International Food Policy Research Institute (IFPRI)
Best of both worlds: Irrigation for food and feed	Fred Kizito, Chief Scientist and Project Manager, International Center for Tropical Agriculture (CIAT)
Farmer-led irrigation initiative	Gabriella Izzì, Senior Irrigation and Drainage Specialist, World Bank
Facilitated Q & A	
Opening up the opportunities through improved water - energy management	
Potential for solar-powered irrigation: Constraints & opportunities under climate change?	Claudia Ringer, Deputy Division Director & Hua Xie, Research Fellow, IFPRI
Solar-Powered Irrigation Systems – Game changer and nexus approach for Water, Energy and Food Security	Lucie Pluschke, East Africa Hub Manager, WE4F
State of the art technology for irrigation systems	Karin Jeanneret, CEO and Co-owner, ENNOS
Facilitated Q & A	
<i>Virtual health break (photostory)</i>	
Tipping toward sustainable adaptation: Managing the risks and trade-offs of irrigated intensification	
Mobilizing knowledge partners, technologies and tools to monitor and plan for water resource management under climate change	Raghavan Srinivasan, Resident Director, Blackland Research and Extension Center and Spatial Sciences Laboratory, Texas A&M University
Experiential learning: Groundwater games and collective action in Ethiopia	Hagar EIDidi, Research Analyst, IFPRI
Scaling private sector inclusive business: Lessons learned and knowledge gaps	Minh Thai, Senior Researcher - Innovation Scaling, International Water Management Institute (IWMI)
Facilitated Q & A	
Discussion and way forward	
Discussion: Knowledge and capacity gaps to be filled for supporting sustainable adaptation and resilience	Moderator
Closing comments and Thanks	Zachary Stewart, Production Systems Specialist, Bureau for Resilience and Food Security, USAID