# Photo report on LIVES, Africa RISING, N2Africa Ethiopia joint workshop and exhibition

on

promoting productivity and market access technologies and approaches to improve farm income and livelihoods in Ethiopia: Lessons from action research projects

### Addis Ababa, 8-9 December 2016



ica RISING







## The International Livestock Research Institute (ILRI) is implementing several action research projects in Ethiopia, Mali and Kenya.

These projects are implementing development interventions along commodity value chains and systems in various parts of the country. Research protocols are superimposed on development interventions to assess their feasibility, effectiveness and development outcomes. This workshop was organized to share experiences across the various projects.

This photo report gives a flavor of the event. More information at: <u>http://africa-rising.wikispaces.com/AfricaRISING\_LIVES\_N2Africa</u>

Day 1			
Time	Activity	Responsible person/s	
8:30 -9:00	Registration	Organizers	
09:00	Icebreaker and process introduction	Simret Yasabu	
09:00- 9 :05	Workshop objectives and expectations	Siboniso M.	
09:05-09:10	Welcome remark	MoLF, H.E. Dr. Gebregziabher Gebreyohannes	
09:10:09:20	Opening speech	MoANR, H.E. Dr. Eyasu Abreha	
09:20-10:00	Panel on LIVES, N2 Africa, Africa RISING, FtF Mali	Peter T. , Azage T., Endalkachew W.,	
	and AVCD Kenya action research approaches	Abdou F., and George W.	
10:00 - 11:00	Presentations: Feed development	Presenters	
14:00	Phase 1 outputs, achievements and scaling exercise (continued)	Poster presenters	
11:00- 11:15	Coffee break / group photo	Participants	
11:15-11:30	Discussion	Organizers	
11:30- 12:30	Presentations : Livestock value chain	Presenters	
12:30-1:30	Lunch	Organizers	
1:30-3:00	Exhibition/poster and coffee break	LIVES, N2 Africa and Africa RISING	
3:00-4:00	Presentations : Crop value chain	Presenters	
4:00-4:30	Discussion	Participants	
4: 30-5:30	'Coffee shop' presentations	Presenter	
6:00- 7:30	Reception	Organizers	



Siboniso Moyo, ILRI Director General's Representative in Ethiopia welcomes participants



Welcome remarks by H.E. Dr. Gebregziabher Gebreyohannes, state minister if the Ethiopia Ministry of Livestock and Fisheries (MOLF)



Opening H.E. Dr. Eyasu Abreha, Minster of Agriculture and Natural Resources (MoANR)

#### **Presentations: Feed development**

- LIVES feed value chain development interventions : approaches and scalable interventions
- Feed innovations for improved livestock productivity in the Ethiopian highlands: Africa RISING experiences
- Enhancing Productivity and market access: Initial lessons leant from Mali Livestock Technology Scaling Program
- Inoculation and P fertilizer improves seed and feed production in grain legumes in Ethiopian highlands: farmers' perceptions, and treatment effects on yield and nutritive quality of residue biomass

### **Presentations: Livestock value chain**

- LIVES small ruminant value chain development interventions: Approaches and scalable interventions
- LIVES poultry value chain development interventions: Approaches and scalable interventions
- LIVES dairy value chain development interventions: Approaches and scalable interventions
- A model for enhancing animal health service delivery through public-private partnerships under pastoral systems: preliminary observations from AVCD project in northern Kenya

### **Presentations: Crop value chain**

- Crop varieties research and implications on closing yield gaps and diversifying incomes Africa RISING experiences
- Evidence based assessment of scalability of agricultural technologies: The case of improved food legumes and small ruminant market sheds - Africa RISING experiences
- The PPP (Private-Public-Partnership)-an ILRI-N2Africa initiative for promoting legume technology dissemination and value chains to benefit smallholders
- Smallholder farmers' legume technology adoption preferences and contributions to farmers' performance: Evidences from N2 Africa project

### **'Coffee shop' presentations**

- Mainstreaming and Promoting gender equity in market oriented agricultural development: The LIVES experiences
- Farmer-based high value crops planting materials production and supply can enhance farm income, create job and support adoption : examples from LIVES
- Capacity building approaches and innovations for market oriented agricultural development: Experiences of the LIVES Project
- Innovation platforms: Contributions in the sustainable intensification R4D processes- Africa RISING experiences
- Scaling of improved forage varieties at selected ILRI-SIMLESA project locations in Ethiopia



Mohammed Ibrahim explaining new avocado varieties



Annet Mulema explaining gender work in Africa RISING



Amare Haileselassie explaining how the Wet Front Detector(WFD) operates



Solomon Gizaw shows some technologies from the LIVES project



Birhan Abdulkadir explaining some N2Africa interventions

Day 2			
Time	Activity	Responsible person/s	
08:30- 9:00	Recap of the previous day	Simret Yasabu	
9:00-10:00	Presentations : Soil and water management	Presenters	
10:00 - 10:30	Discussion	Participants	
10:30-11:00	Tea break	Organizers	
11:00-12:00	Presentations: Soil and water management continues	Presenters	
12:00-12:30	Discussion	Participants	
10:00 - 11:00	Presentations: Feed development	Presenters	
12:30-1:30	Lunch	Organizers	
1:30- 3:30	'Coffee shop' presentations	Presenters	
3:30-4:00	Tea break	Organizers	
4:00 - 5:00	Policy/decision makers reflections/take away messages from the scalable approaches and technologies	MoLF, MoANR, Regions	
5:00 -5:20	Final remarks and closing	Siboniso M.	

- Feeding hungry and thirsty soils increases yield and protects the environment: Some results of WFD experiment in LIVES
- Service Provision of Irrigation Water: New ways to step into affordable small scale irrigated agriculture
- Solar powered water pumping can boost smallholder income sustainability: a business model based on action research from LIVES and Africa RISING sites
- Capacitating frontline water lifting technology maintenance service provider reduces risks of crop failure and increases farmers confidence in adopting irrigation: LIVES experiences
- Decision support tools for farm-level fertilizer recommendation in Ethiopia Africa RISING experiences
- Landscape management: Africa RISING R4D experiences in the Ethiopian highlands

#### **'Coffee shop' presentations**

- Knowledge management and promotion for market oriented agricultural development: Experiences
  of the LIVES Project
- Agribusiness approaches and methods to promote integration of farmers with markets: LIVES experiences
- Making the best out of Results-based Monitoring and Evaluation to support project management: LIVES experiences
- Innovation at LIVES has created job and improved input supply services to smallholder farmers: An example from hybrid tomato planting media development
- Use of Grain Legumes Residues as Livestock Feed in the Smallholder Mixed Crop-Livestock Systems in Ethiopia: Opportunities to Improve Feed



Coffee shop presentation



Coffee shop presentation



Panel on take away messages from the scalable approaches and technologies



Panel on take away messages from the scalable approaches and technologies



Group picture – workshop and exhibition participants

### Africa RISING CGIAR partners in Ethiopia

ILRI INTERNATIONAL UVESTOCK RESEARCH



















### Africa RISING local partners in Ethiopia

#### • Academic institutions:

 Wachemo, Mekelle, Madawolabu, Debre Berhan and Hawassa universities; Maichew Agricultural College

#### • Regional research organizations:

 Amhara Regional Agricultrural Research Institute, Southern Agricultural Research Institute, Tigray Agricultural Research Institute, Oromia Agricultural Research Institute

#### • Federal research organizations:

 Ethiopian Institute for Agricultural Research, Ethiopian Health and Nutrition Research Institute

#### • Offices of Agriculture:

- Endamekoni (Tigray), Basona Worena (Amhara), Lemo (SNNRP) and Sinana (Oromia)
- Agricultural Transformation Agency



### Credits

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### Africa Research in Sustainable Intensification for the Next Generation africa-rising.net









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