



RESEARCH  
PROGRAM ON  
Livestock

*More meat milk and eggs by and for the poor*

## Feeding Innovations: Key lessons, scaling requirements and quick-win actions for Ethiopia sheep and goat value chains

Nahom Ephrem, ICARDA

SmaRT Ethiopia Workshop on consolidating and capitalizing on  
experiences, Addis Ababa, 2 November 2021



# Key Lessons:

Evaluation and selection of **indigenous forages** and **locally available feed resources** with high nutritive value was an important strategy

- to increase feed access;
- reduce production cost i.e. feed and
- promote provision of quality feed for fattening and breeding sheep.

**Capacity development programs** enabled ease of adoption and implementation of improved feeding and fattening systems, practices and technologies by:

- advancing skill and knowledge, motivation and self-confidence of sheep fatteners, champion farmers and extension workers.



# Key Lessons

Collective fattening through “**Youth Coops**” approach promoted the tendency towards business-oriented sheep fattening by encouraging:

- “peer to peer” knowledge and information transfer on improved fattening practices and market information.

Strengthening partnership platforms through **Community of Practices** create a room for collaboration and coordination of activities and dissemination of innovations.



[icarda.org](http://icarda.org)



# What is still needed?

Further identification, evaluation and standardization of the utilization of potential indigenous feed resources.

Sustain adoption and application of feed balancing

Improve access planting material and seed of forages to encourage forage development

Promote cooperative/group management of youth groups and financial literacy among group members.

Active engagement of cross-cutting themes (gender, health, breeding) with the fattening activities.

# What quick actions or innovations?

Training and capacity building programs for available/developed feed balancing tools

Create linkage and promote engagement of private sector – seed suppliers, traders...

Strengthen structure and functionality of existing Community of Practice platforms

# CGIAR Research Program on Livestock

The program thanks all donors and organizations which globally support its work through their contributions to the CGIAR system

The **CGIAR Research Program on Livestock** aims to increase the productivity and profitability of livestock agri-food systems in sustainable ways, making meat, milk and eggs more available and affordable across the developing world.

[livestock.cgiar.org](http://livestock.cgiar.org)



This presentation is licensed for use under the  
Creative Commons Attribution 4.0 International  
Licence.