

# Integrated crop-livestock technologies for improved production: Lessons from ZimCLIFS project

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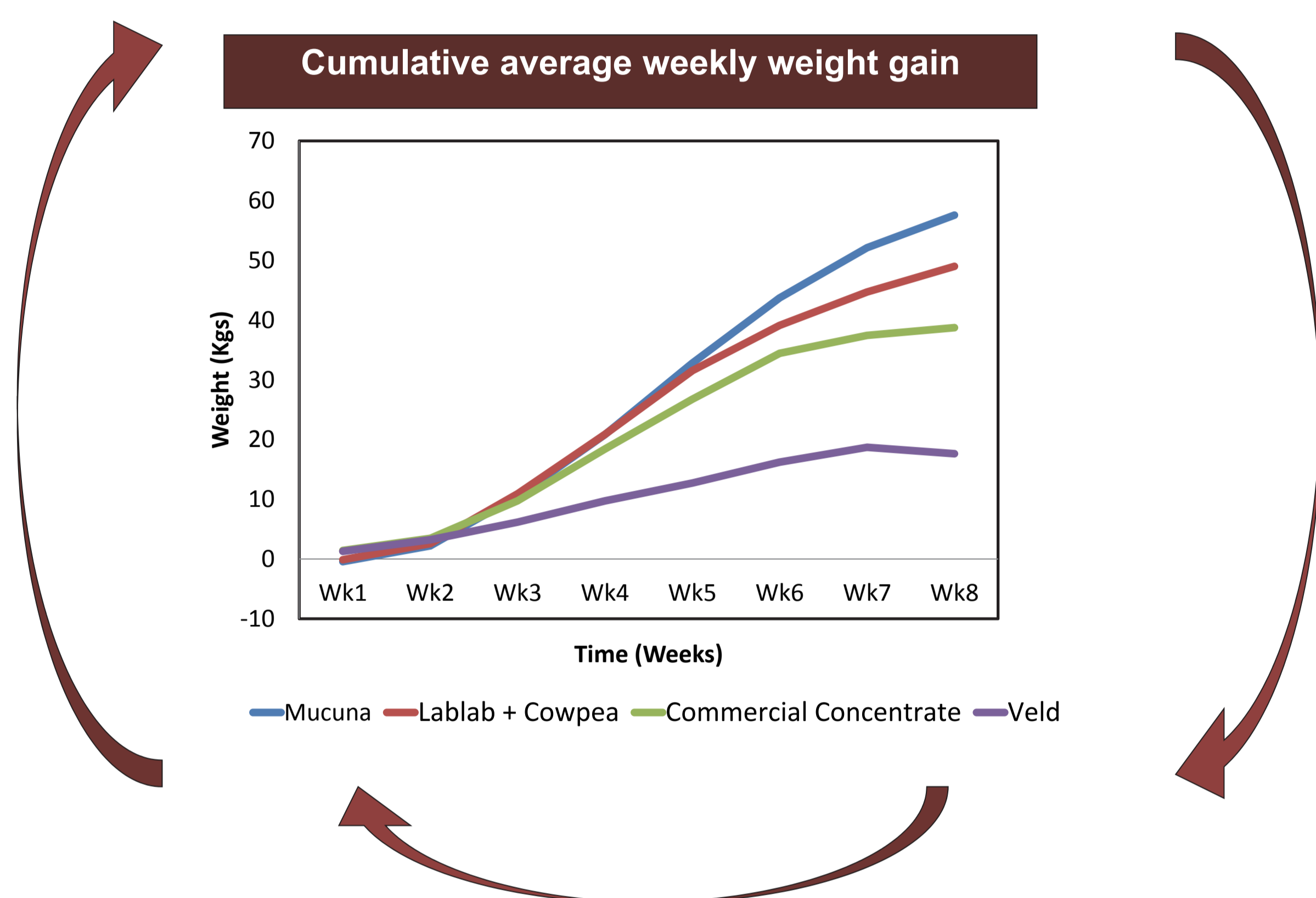
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## Objectives

- Increase smallholder crop-livestock household productivity by identifying and adapting appropriate technologies and associated management practices
- Improve farmers access to resources, technologies, information and markets by characterising and strengthening crop and livestock value chains
- Increase the skills of research and extension staff and agribusinesses in the design and implementation of integrated farming systems research-for-development programs in Zimbabwe

## Phase I: 2012–2015

- Implemented in six districts of Zimbabwe (four in sub humid region and two in semi-arid region)
- Reached out to +/-480 households



## Approaches

- Identify critical value chains (identified beef, goat and groundnut)
- Develop effective innovation platforms (IPs)
- Identify constraints to production/ marketing and suggest alternatives from IP stakeholders
- Establish farmer's envisaged future with crop and livestock production
- Develop effective partnerships with local change agents
- Identify critical success factors and drivers for on-farm production
- Simulation modeling



## Out-scaling phase: Nov. 2015–2017

### Key focus:

- Evaluation of modelled C-L systems and different out-scaling models
- Involvement of the private sector and the mainstreaming of gender
- Extension of project technologies to more villages and wards in the same six districts, and to two new ones (Uzumba and Mutoko), reaching more than 6,000 farmers
- Selection of technology options preferred by farmers

## Lessons learned

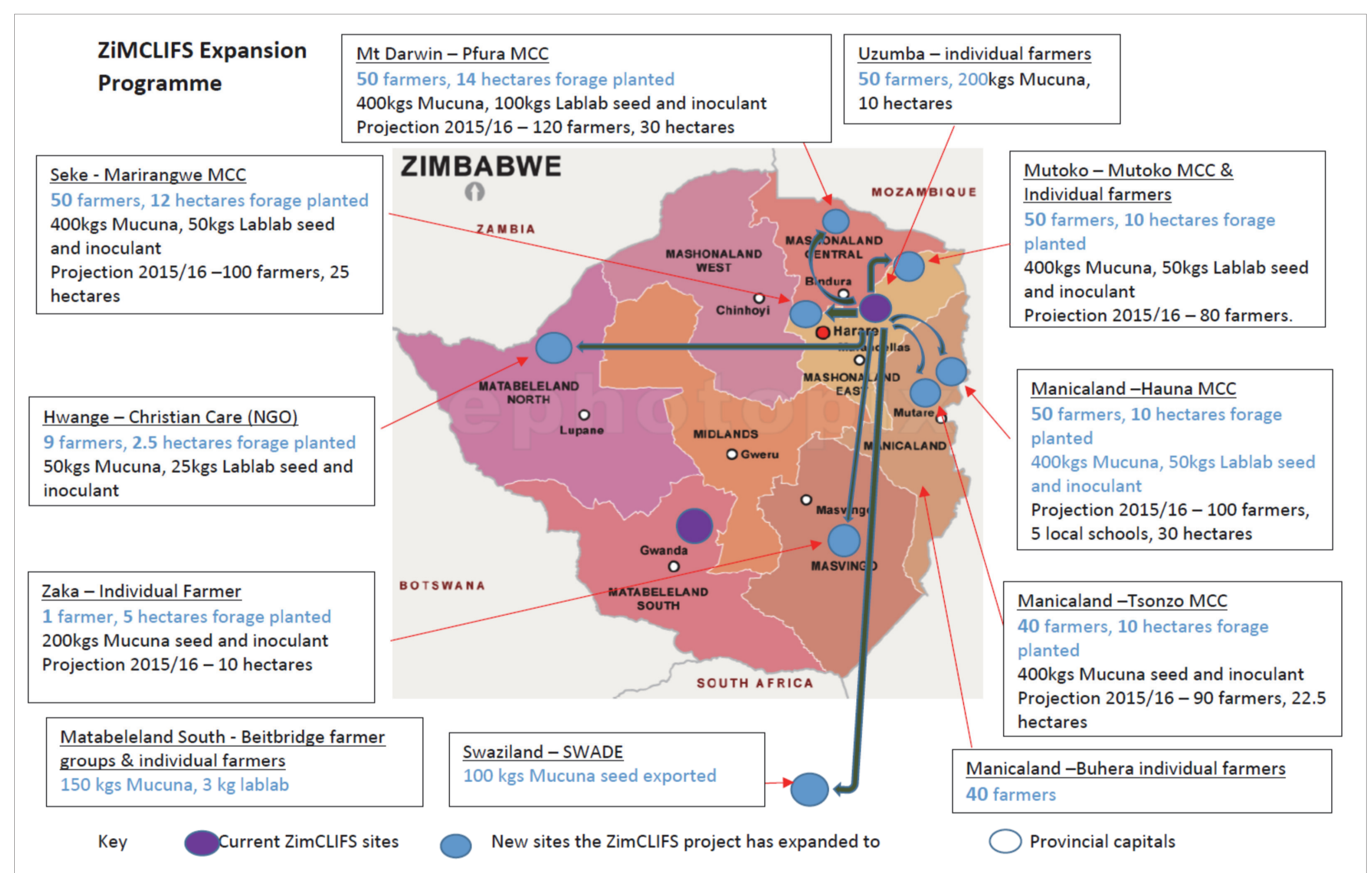
- IP process is effective in facilitating change
- It is important to adapt innovations to prevailing circumstances
- Farmers need mentoring to deal with aggressive private sector markets
- Encourage farmers to use own resources from onset and for their own development
- Even with most effective extension system, farmers learn best from other farmers—Lead farmer approach

## Contact

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Implemented in partnership with Australian Government, ILRI, CIMMYT, ICRISAT, CSIRO and QAAFI  
Implementing partners: Government of Zimbabwe, University of Queensland, CADS and CTDO

We thank all donors that globally support our work through their contributions to the CGIAR system. In particular, we would like to thank ACIAR for funding the project, ILRI for the coordination and the farmers for their participation.



## Established partnerships

- Government departments—NARS, extension and district authorities
- NGOs/development partners—CADS, CTDO, GOAL Zimbabwe, Help Germany, Amalima
- Farmers and local leaders
- Academic institutions—University of Zimbabwe
- Private sector—Input and output market, seed companies (Klein Karoo), livestock buyers (Bulawayo and Binder abattoirs).

7<sup>th</sup> Multi-Stakeholder Partnership Meeting  
Achieving multiple benefits through livestock-based solutions, Addis Ababa, 8-12 May 2017



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