

# CLIM<sup>2</sup> Project: Policy dialogue shaping agri-food value chains for nutrition and health in Malawi

## Objectives of the meeting

CLIM<sup>2</sup> Policy Dialogue Meeting, 23-24 July 2019, Serendip Suites, Blantyre, Malawi



This project is  
funded by the  
European Union

# CLIM<sup>2</sup> Project: Project Steering Committee Meeting

25 July 2019, Serendip Suites, Blantyre, Malawi



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Why are we here?

*To inform policy  
priority actions for  
agri-food value chains  
for improving nutrition  
and health outcomes*

- How can agri-food value chains support nutrition initiatives and outcomes?
- Which policy gaps and initiatives could be addressed by the ongoing investments?
- What information is missing to better understand the role of the value chains, which the stakeholders, through their initiatives or collectively can gather?
- How can the various stakeholders work together to better address the policy gaps and support the value chain actors?
- What research gaps exist in addressing nutrition outcomes through agri-food value chains?



# CLIM<sup>2</sup> Project Highlights

Sute Mwakasungula and colleagues from ILRI, ICRISAT and SSLP

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What is CLIM<sup>2</sup> all about?

*Increased income and  
livelihoods through  
diversified and  
intensified agricultural  
production and better  
market access*



Our team

*SSLLP*  
*ICRISAT*  
*ILRI*  
*MOAIWD*

1. Infrastructure  
3 District offices  
1 Blantyre office
2. Staff: 6 scientists, 6 NGO staff, 1 student





# 1. Systems Diagnostics

**Innovation platforms:  
Multi-stakeholder  
planning and feedback**

**Quantitative data:  
Baseline and value chains**



IP: Visions and challenges



IP: Planning and revision



Gross margins for profitable farming:  
informing management choices



Baseline and value chain assessment:  
Informing investment decisions

## Business plan development





## 2.2 Viable agri-business processing opportunities identified, developed and implemented

*Piloting business models, MSMEs, agribusiness companies*



Introduction of Kuroiler as high improved dual purpose breed:  
1000 chicks @ Mikolongwe Research  
4000 chicks @ Lunzu Quarantaine



Longer shelf-life, high quality goat meat:  
40 butchers and municipality improve goat meat processing in Balaka district



Local milk processing and management:  
Infrastructure and institutional arrangements at Bwumbve Dairy Association



Locally produced, affordable quality feeds: Feed and fodder production, ration formulation and processing

### 3.1 Smallholder agriculture production increased and diversified

#### *On-farm demonstrations and evaluations*



Crop diversification with 908 farmers in 36 f- groups @ 7.5t improved seed (sorghum, groundnut, pigeon pea, cowpea, mucuna)



Groundnuts Participatory Variety Selection: farmers appreciation of residues for feed



On-farm Kuroiler chicken evaluation:  
8 f- groups @ 100 chicken



Crop residue biomass assessment:  
Expected biomass yields and quality



3.2 Smallholder  
agriculture production  
increased and diversified

***FEAST***  
***Feed Assessment Tool***



FEAST to identify feeding challenges



### 3.3 Smallholder agriculture production increased and diversified

*Multiple trainings,  
following IP requirements*



Labor saving crop processing  
12 groundnut shellers to farmer groups  
4 hammer mills for feed companies



Chickens and goats husbandry trainings:  
180 farmers, in 6 f-groups



Crop management and post harvest  
trainings: 180 farmers in 6 f-groups



Feed biomass training: 180 farmers, in 6  
f-groups

## 4. Transformational capacity for sustainability and scaling

*Farming systems integration*

*Improved market linkages through MSMEs*

*Increased role of private sector*





# Thank you!



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