Public-private partnerships for sustainable legume technology dissemination and business: The case of Balegreen in southeastern Ethiopia

Ethiopia

Tamiru Amanu¹, Edward Baars², Endalkachew Wolde-meskel¹, Birhan Abdulkadir¹, Theresa Ampadu-Boakye^{4,} Ken Giller³, Fred Kanampiu⁴

¹International Livestock Research Institute, Addis Ababa, Ethiopia, ²International Institute of Tropical Agriculture, Abuja, Nigeria, ³Plant Production Systems, Wageningen University, the Netherlands, ⁴International Institute of Tropical Agriculture, Nairobi, Kenya

Introduction

- General characteristics of legume value chains (including chickpea)
 - Weak coordination and hence information asymmetry
 - Poor performance
- A multi-stakeholder public-private partnerships have been designed and functionalized
 - Enhance technology dissemination and scale up
 - Ensure sustainable knowledge transfer
 - Realize efficient input supply and access to grain markets

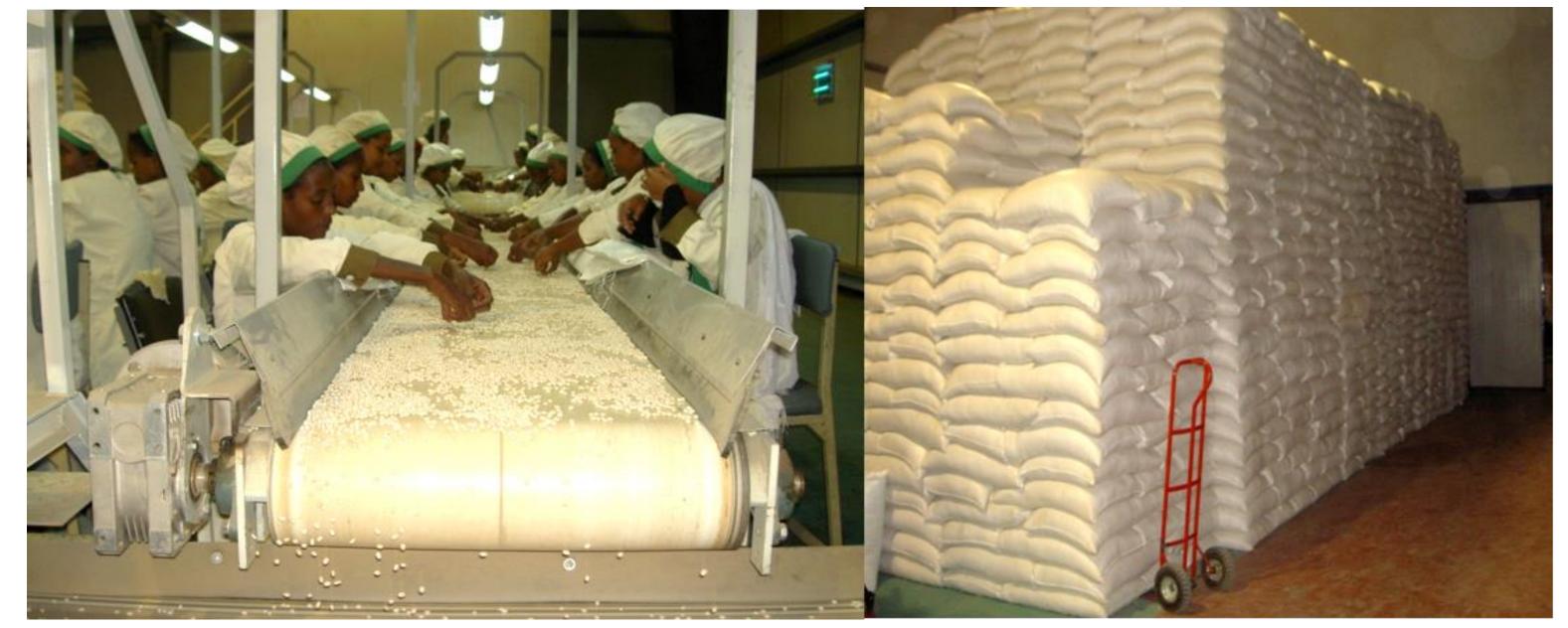
The southeast Ethiopia public-private partnership



Role mapping and overview of the southeast public-private partnership cluster



Chickpea technology dissemination activities at our-grower farmers' plots at Ginnir Woreda, Bale, southeast Ethiopia



Grain value addition processes (cleaning, sorting, and bagging) at ACOS Ethiopia factory for export market

Way forward

- Appropriate progress tracking and feedback mechanism (M&E)
- Strengthen input demand information to enable suppliers informed and effectuate the supply timely
- Strengthen the capacity of the nucleus farm to accommodate the growing interest of non-contracted farmers and growing export market

MBI*

■ The nucleus farm, *Balegreen spice and grain development*, pioneered:

Smallholders

Balegreen

Own farm & Out-

growers)

NARS, BoAs

- Mechanizing chickpea farming and breaking a long cereal mono-cropping
- Knowledge transfer to surrounding farmers

The Balegreen out-grower farming model

- Engaged in out-grower farming arrangement with smallholder farmers to grow Kabuli Chickpea
- Stimulated legume technology scale up through:
 - Strengthened seed system development
 - Serve as last mile delivery for inoculants from MBI
 - Grain bulking and delivery to ACOS for the Monino Kabuli variety



Mechanized chickpea seed multiplication at Balegreen Farm in Ginnir Woreda, Bale, South East Ethiopia

Outcomes and lessons from the partnership

- Joint planning improved coordination and execution of implementations
- A synergized effort of the cluster partners through the out-grower model
 - Enhanced farmers' technical capacity, learning and chickpea technology dissemination
 - Improved information flow and farmers' market orientation
 - Interests of the actors well informed
 - Triggered the business relationships between the actors
 - Better coordination of input and grain marketing between the main actors
 - Growing interest from farmers to be involved in the out grower scheme (28,000)

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