

Report on Training of Trainers Course on “Seed Enterprise Development and Management” of Malt barley, Faba Bean and Chickpea, 18-20 August 2016, Beshale Hotel, Addis Abeba, Ethiopia



Adamu Molla

National Coordinator, Malt Barley-Faba Bean and Chickpea Projects

ICARDA, Addis Ababa, Ethiopia

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Introduction

Seed shortage and limited access to improved technologies are among major bottlenecks of increasing production of faba bean, malt barley, and chickpea. Addressing the seed shortage and increasing adoption rates of those crops through integration of community based seed multiplication and marketing, and technology scaling up is one of the major objectives of USAID funded Malt barley-Faba bean and Chickpea Projects of ICARDA. Since 2015, both projects have been implemented in four regional states of Ethiopia: Amhara, Oromiya, SNNPR, and Tigray. Training is one of capacity building components of the project that enables NARS and partners smoothly implement project work plans and sustain achievements after the project phases out. Therefore, this **“Training of Trainers Course on “Seed Enterprise Development and Management”** of Faba Bean, Malt Barley and Chickpea, 18-20 August 2016 at Beshale Hotel, Addis Abeba, Ethiopia, was conducted as detailed below.

Course objectives

1. To share experiences and available information on farmers’ community based seed enterprise development and management for malt barley, faba bean and chickpea seed production in Ethiopia;
2. To introduce and create awareness on the alternative seed systems and their relevance in Ethiopia; and
3. To build capacity on the development and management of community based smallholder farmers’ seed producer cooperatives.

Outputs

1. Experienced resource persons shared their practical experiences with the trainees on alternative seed systems, local seed business development and management, and entrepreneurship;
2. Participants clearly understood the performance, constraints and challenges of the existing community based smallholder seed producer cooperatives in Ethiopia; and
3. Participants got clear understanding of conceptual framework of establishing and managing of community based smallholder farmers’ seed producer cooperatives.

Course contents

The course program was designed to be participatory in such a way that resource persons and trainees make practical experience sharing discussions along with each training topic (see the detailed composition of the training course in Annex 1) lecture given by the respective resource persons. Thus, it was confirmed trainees understood and gained practical knowledge from experience sharing discussion they made at each training topic presentation. Finally, slide presentations of the course and a 170 pages proceeding on “Community Seed Production” was provided to each trainee as a support document in the further training of farmers to achieve the final objectives of the training. The major emphasis of the course included sharing experiences and available information on farmers’ community based seed enterprise development and management; to introduce and create awareness on the alternative seed systems and their relevance in Ethiopia; and to build capacity on the development and management of community based smallholder farmers’ seed producer cooperatives. Detail composition of the course is presented in Annex 1.

Course participants

The training course in 18-20 August 2016 was organized for researchers in agricultural economics and extension from the 13 partner research centers and seed production coordinators of the five research institutes in the project target areas in Ethiopia. A total of 26 trainees were expected, but those attended were 22. Unfortunately, there was no female trainee which shows that the research system is dominated by males.



Course organization and funding

Training of Trainers Course on Seed Enterprise Development and Management was organized in close collaboration with partner research centers and institutes to arrange convenient time and let the trainees participate in the training. The training was funded by finance from USAID supported Malt barley-Faba bean project of ICARDA.

Wrap-ups

In wrap-up session, trainees expressed their satisfaction with the provided training and confessed that they acquired entrepreneurship knowledge which will also be helpful in their private life. They all promised to provide this training as soon as possible to farmers in the seed producing cooperatives so as to enhance business oriented and community based seed enterprise development in Ethiopia. They also suggested that other projects working on seed production with smallholder farmers should also provide this type of practically applicable training so as develop sustainable seed enterprises of smallholder farmers.



**USAID Funded Training of Trainers Course on ‘Seed Enterprise Development and Management’,
18-20 August 2016, Beshale Hotel, Addis Abeba**

| Time | Presentation | Presenter |
|-----------------------------------|---|----------------------------|
| First Day, 18 August 2016 | | |
| 8:30-9:00 | Registration & self-introduction of participants | All |
| 9:00-9:20 | Opening remarks | Dr Zewdie Bishaw (ICARDA) |
| 9:20-10:30 | Alternative seed systems and their relevance in Ethiopia | Dr Zewdie Bishaw (ICARDA) |
| 10:30-11:00 | Health break | Organizers |
| 11:00-11:30 | Alternative seed systems and their relevance in Ethiopia (contd.) | Dr Zewdie Bishaw (ICARDA) |
| 11:30-12:30 | Experiences of Integrated Seed System Development (ISSD): Success stories | Dr Amsalu Ayana (ISSD) |
| 12:30-13:30 | Lunch | Organizers |
| 13:30-15:00 | Local Seed Business: Organization of seed producer cooperatives | Mr Abdo Wayema (ISSD) |
| 15:00-15:30 | Health break | Organizers |
| 15:30-17:00 | Local Seed Business: Organizational management | Mr Tadesse Teshome (ISSD) |
| Second Day, 19 August 2016 | | |
| 8:30-9:15 | Introduction to entrepreneurship | Mr Tewodros Eshetu (EDC) |
| 9:15-10:00 | Building personal entrepreneurial behavior & characteristic | Mr Tewodros Eshetu (EDC) |
| 10:00-10:45 | Creative thinking & opportunity seeking | Mr Tewodros Eshetu (EDC) |
| 10:45-11:15 | Health break | Organizers |
| 11:15-12:00 | Self-confidence & measuring the risk analysis | Mr Tewodros Eshetu (EDC) |
| 12:00-12:45 | Team work in entrepreneurship | Mr Tewodros Eshetu (EDC) |
| 12:45-13:45 | Lunch | Organizers |
| 13:45-14:30 | Time management in entrepreneurship | Mr Tewodros Eshetu (EDC) |
| 14:30-15:30 | Business plan preparation | Mr Tewodros Eshetu (EDC) |
| 15:30-16:00 | Health break | Organizers |
| 16:00-17:30 | Business organization and management -principles | Dr Girma Tesfahun (ICARDA) |
| Third Day, 20 August 2016 | | |
| 8:30-10:00 | Business organization and management –principles (contd.) | Dr Girma Tesfahun (ICARDA) |
| 10:00-10:30 | Small enterprise organization & management | Dr Girma Tesfahun (ICARDA) |
| 10:30-11:00 | Health break | Organizers |
| 11:00-12:30 | Small enterprise organization & management (contd.) | Dr Girma Tesfahun (ICARDA) |
| 12:30-13:30 | Lunch | Organizers |
| 13:30-15:30 | Enterprise budgeting for farm accounting | Dr Girma Tesfahun (ICARDA) |
| 15:30-16:00 | Health break | Organizers |
| 16:00-17:00 | Enterprise budgeting for farm accounting (contd.) | Dr Girma Tesfahun (ICARDA) |
| 17:00-17:10 | Take-home messages and closing | Dr Adamu Molla (ICARDA) |