Summary of key outcomes from the first ACGG Ethiopia innovation platform (IP) meeting

Tekelyohannes Berhanu South Agricultural Research Institute



Addis Ababa, Ethiopia 3-4 August 2015

# ACGG project

- Coordinated by the International Livestock Research Institute (ILRI) in three countries (Ethiopia, Nigeria and Tanzania).
- In Ethiopia, the project is implemented by the Ethiopian Institute of Agriculture Research (EIAR) and Regional Agricultural Research Institutes (RARIs).
- The project's main aim is to bring the resource poor rural farmers, particularly women, out of poverty through smallholder poultry production.
- The engagement of key stakeholders in smallholder poultry business was initiated during the 1st National Innovation Platform (IP) meeting held from 3<sup>rd</sup>- 4<sup>th</sup> of August, 2015 here in Addis Ababa.

## Cont'd

- ACCG in Ethiopia will be implemented in four regions (Oromia, Amhara, SNNPR, Tigray) and in Addis Ababa City administration with candidate chicken breeds such as Fayoumi, Koe koek, Kuroiler, Sasso and Horro.
- The project will look at the range of chicken genotypes, test them and determine where they fit.
- ACGG wants to build a functional platform where the farmers can speak with policy makers.

# The objectives of the IP were to:

- Familiarize stakeholders with the ACGG Project
- Analyze the smallholder chicken value chain in Ethiopia with a view to understanding challenges, opportunities and priorities
- Agree on stakeholders' roles and responsibilities in transforming the smallholder chicken value chain; and
- Agree on a plan of action over the next 6 months.

## Discussions (Day 1 and 2)

- Day 1 centered on familiarizing the stakeholders with the ACGG project and analyzing their roles and responsibilities in transforming the smallholder chicken value chain.
- In Day 2 Three scene setting and key presentations were made that include
  - 1. The role of poultry in the Ethiopian Economy and opportunities for Development
  - 2. African Chicken Genetic Gain: A Platform for Testing, Delivering, and Continuously Improving Tropically-Adapted Chickens for Productivity Growth in Sub-Saharan Africa:
    - 1. Context, Objectives and Implementation Strategy
    - 2. Implementation Plan

# key issues in order to make the desired impact on smallholder poultry value chain:

Input supplies

- Inappropriate and inadequate breeds
- how to minimize high cost of feed and improve quality of feed
- Lack of credit facilities to smallholder farmers
- How to overcome shortage of brooding facilities
- How to minimize mortality of chicks

Marketing Challenges

- how to preserve poultry products during fasting periods
- Insufficient and unaffordable poultry specific selling points/units/stores in urban areas
- How to solve shortage of cash/Finance
- How to minimize the dominance of brokers in the VC of poultry production and benefit producers

## Policy challenges

- How to avail adequate land and capital for poultry farm establishment in line with LMP, GTP2, CRGE of the country
- How to minimize high taxation cost on vitamin and mineral premix importation
- Lack of standards, quality control and assurance, for all inputs

## **Disease Challenges**

- How to avail veterinary service delivery for smallholder chicken producers
- How to assure Drug and vaccine quality and availability
- How to assure Biosecurity and strengthen Quarantine

## Training challenges

- how to provide tailor based training
- How to avail updated training manuals for poultry producers

# The Key areas agreed for immediate action within the next 6 months:

### Inputs

- On-farm and on-station Testing of tropically adapted breeds such as Fayoumi, Koe koek, Kuroiler, Sasso and Horro ecotypes/breeds together with other candidate breeds with the involvement of the private sectors.
- Availing credit service for poultry producers
- Identifying women and youth groups to be involved in brooding chicks by the Subnational coordinators in selected districts with strong engagement of Livestock Extension
- strengthening veterinary services, development of affordable vaccine doses; and preparation of a working manual for the control and prevention of poultry diseases of economic important

#### Market

- establish cold storage and poultry processing units in appropriate sites by private farms and cooperative
- Strengthening poultry Association of Ethiopia to hold regular meetings and to promote increased consumption of poultry products

## Policy

Policy around land, tax and quality control for pre-mix and vitamins will be analyzed and stakeholders will propose specific changes for consideration

### Health

- Related with vaccine issues, NVI will take the lead to produce appropriate vaccine doses in small packs which are suitable for smallholder producers
- NVI will work with other stakeholders to create awareness and offer training for value-chain actors on bio-security measures

## Training

EIAR will take the lead to facilitate training manual development on poultry management practices for smallholder farmers at the community level and for other actors in the poultry value-chain (hatcheries, brooders & aggregators).