



**TEGEMEO INSTITUTE OF AGRICULTURAL  
POLICY AND DEVELOPMENT**

**PROJECT TITLE:** TW4/1010 IMPROVING FOOD SECURITY THROUGH THE  
INTRODUCTION OF NEW SEED VARIETIES

**SUB-TITLE:** WHICH MODALITIES ARE MOST COST-EFFECTIVE IN PROMOTING  
USE OF NEW SEED VARIETIES?

**SECOND PROGRESS REPORT**

**REPORTING PERIOD:** OCTOBER 2014 – MAY 2015

**PREPARED BY:** Dr. Mercy W. Kamau

**20<sup>th</sup> June 2015**

**Principal Investigators/Researchers:**

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## **I ACTIVITIES DURING THE REPORTING PERIOD (OCTOBER 2014 – MAY 2015)**

The following activities were undertaken during the reporting period:

- i) Qualitative and quantitative baseline surveys were conducted, data were entered and cleaned/processed.
- ii) Analysis and reporting of findings from baseline studies. Both qualitative and quantitative data were collected during the baseline surveys.
- iii) PhD/researcher recruited and activities to register her at Wageningen University, the Netherlands are on-going. She is expected to report in September, 2015.
- iv) Stakeholder's consultative workshop - A breakfast meeting was held in April, 2015 in Kampala, Uganda
- v) Discussions with the implementing agency (Pearl Seed Limited) on season's promotion activities (first season 2015) and forward planning. We discussed:
  - a. Challenges faced in implementing the RCT as designed
  - b. Schedule for rolling out the campaign/promotion activities
- vi) Design of instruments (paper based) for midline data collection
  - a. Coding of CAPI questionnaire will commence immediately

## **II PROGRESS TOWARDS ACHIEVEMENT OF PROJECT OBJECTIVES/AGAINST WORKPLAN**

Good progress has been made in implementing the activities we planned to undertake during this period. Progress made against work-plan is provided in an excel sheet. Comments are provided in the last column on the status against each planned activity during the third period. It also provides the expected deliverables during the fourth period.

The overall view is that the team is still on track towards attaining project objectives.

## **III PROBLEMS ENCOUNTERED AND SOLUTIONS**

Some of the challenges encountered during the second period are:

1. Loss of demo plot due to lack of protecting/no fencing against free range livestock. In the second season, demo hosts have been sensitized on the need to man the demo plots more closely.

2. Due to various challenges including late delivery of demo pack, not all demo plots were planted in the first season as planned. In the second season the seed company distributed the demo packs early in the season.
3. Data collection was *more costly than anticipated* mainly because:
  - a. field supervisors from Tegemeo Institute (Kenya) spent several days in Uganda coordinating and supervising the data collection exercises.
  - b. we resorted to using paper-based interviews due to delays in delivery of tablets. Consequently we spent more time and *incurred higher costs than anticipated - costs of data entry and cleaning as well as time and effort in entering & cleaning the data.*

#### **IV PLANNED ACTIVITIES FOR NEXT REPORTING PERIOD**

For the next period (June to May 2015), we are on schedule to carry out the midline survey and report. We shall also prepare instruments for the endline survey which will be held in the next period. The PhD/Researcher will spend 10 months (September 2015 to May/June 2016) at the Development Economics Group, Wageningen University, undertaking PhD courses and sharpening her proposal.

#### **V ANTICIPATED PROBLEMS OR RISKS AND PROPOSED SOLUTIONS**

Few risks are anticipated during this period. The main risk is related to contamination of our design due to other seed related interventions that are being implemented in Uganda which also include promotions of new varieties.

For now the implementing agency, which is also implementing the new program has agreed (in principal) to avoid setting of demos in treatment areas or nearby locations.

#### **Annex: Reporting Documents**

1. Financial Report for the period
2. Excel sheet with work-plan and comments on progress against each activity
3. Record of a breakfast meeting held with stakeholders
  - a. Proceedings of a breakfast meeting held in Kampala, Uganda
  - b. List of participants during breakfast meeting
  - c. Workshop report
  - d. Photos
4. Report of a field visit with partners and AGRA's M&E team

5. Baseline Report
6. Documentation of baseline database
7. Questionnaire for midline study