





Volunteer Name: Aboubacar Diagne

**Country: Uganda** 

Country project: Oil seed crops

**Assignment Title: Post-harvest** 

management for oil seeds

Host: Alito Joint Christian Farmers Multi-

Purpose Cooperative Society Ltd

**Venue: Lira District** 

**Audience: Farming communities** 

Jumber of people :179

06/9/17-06/24/2017



# 1. Assignment Objectives as in SOW

Equipping farmers/members and staff of the host with knowledge and skills on modern post-harvest handling technics and storage methods for soya beans and sunflower



#### 4. Anticipated Impact

- Knowledge about harvesting, post harvesting and storage methods
- Development of new skills about the modern post harvest handling techniques
- Reduction of crop losses and improvement of the economic conditions of the community of farmers



#### 5. Recommended future volunteer Assistance

 Specialist in grant writing to allow the host organization to seek assistance from financial institutions for equipment and building facilities



#### 6. Recommendations to other non-host stakeholders

Provide more extension assistance

 Report to farmers the practical recommendations based on the results of researchers, specifically from Ngetta Research Station



Recommendation	Specific Action	Responsible person	By when
Recommendation 1: -Seed moisture content should be kept between 14- 15% for a good storage -Do not over dry the beans as cracks may appear making not viable for storage or planting	Implementation	Chosen member from Alito Joint Farmers	At harvest



Recommendation	Specific Action	Responsible person	By when
Recommendation2: -Store only dry, clean seeds -Aerate the facility to cool the seed product	Implementation	Chosen member from Alito Joint Farmers	After harvest



Recommendation	Specific Action	Responsible person	By when
Recommendation 3: -Inspect the grains on a regular basis -Remove immediately any foreign material and impacted grains from the pile	Implementation	Chosen member from Alito Joint Farmers	During storage



Recommendation	Specific Action	Responsible person	By when
Recommendation 4: -Brush and clean thoroughly the container, remove all debris and vegetation around the bins and spray with a residual insecticide around the bins	Implementation	Chosen member from Alito Joint Farmers	Before storage



Recommendation	Specific Action	Responsible person	By when
Recommendation 4 -Do not contaminate newly harvested seeds with old leftover seeds	Implementation	Chosen member from Alito Joint Farmers	Before storage



Recommendation	Specific Action	Responsible person	By when
Recommendation 4 -If no storage facility is available, treat with an approved fungicide the seeds immediately after harvest	Implementation	Chosen member from Alito Joint Farmers	Before storage



 Recommendations to be implemented:
 4 series at different phases from harvesting to storing



#### 7. How can CRS improve future volunteer experience

- Improve the logistic to daily work place
- Change the culture of farmers: by insisting that a good time management will render the professional interactions more beneficial



#### Thank You!