



**NATIONAL SEMI ARID RESOURCES
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MID TERM REVIEW OF PERFORMANCE 2019/2020 (NaSARRI)

FULL NAMES OF APPRAISEE	EREU OCHUGA SAMUEL
PERSONAL FILE NUMBER	EMPO1685
JOB TITLE/POSITION	RESEARCH TECHNICIAN
INSTITUTE	NaSARRI- SERERE
PROGRAM	OIL CROPS
UNIT	GROUNDNUTS PROJECT
FULL NAMES OF APPRAISER	DR. KALULE OKELLO DAVID
DESIGNATION OF APPRAISER	SENIOR RESEARCH OFFICER/ PROJECT LEADER
PERIOD OF PERFORMANCE PLAN:	2019/2020
PERIOD OF MID TERM REVIEW	JULY -DECEMBER 2019

Ereu Ochuga Samuel- Research Technician Oil Crop Program/Groundnut Project NaSARRI- Serere

MID-TERM PERFORMANCE REVIEW FOR JULY -DECEMBER 2019(NaSARRI)

No	Agreed Performance Targets (2019/2020)	Progress	Remarks
1	Characterization of 1000 African collection germplasm	<ul style="list-style-type: none"> • Trial planted successfully • Data collection at 12 week for agronomic, disease and pest reactions has been done and entry into BMS for season 2019B. 	<ul style="list-style-type: none"> • We shall harvest and collect data at harvest and post harvest • The same germplasm trial will be prepared for planting in two locations during 2020A season
2	Submit line for DUS testing	<ul style="list-style-type: none"> • Pre- harvest data on the candidate line materials has been collected at 12 weeks • We shall harvest and collect data at harvest and post harvest • Bulking of candidate lines on station is being done and are near maturity • On farm trial sites are being identified 	Seed samples will be ready to be given to MAAIF DUS team
3	Evaluation of wild types and interspecific groundnut lines under Ugandan Condition	<ul style="list-style-type: none"> • Fields planted with wild and interspecific groundnuts and are at 75% flowering • Crosses initiated between wild and normal groundnuts to generate interspecific populations • Data on the wild and interspecific lines reactions to key diseases have been taken at 12 weeks and stored in BMS on NARO/NaSARRI Server 	<ul style="list-style-type: none"> • Data collection will continue to be taken on Wild type and interspecific lines characterized under Ugandan condition • Successful crosses being monitored in the glass house • Evaluation of wild types and interspecific groundnut lines under Ugandan Condition will continue in 2020 at two locations • Harvested F1s will be advanced on station
4	Early Generation Seed Production for the flagship varieties	<ul style="list-style-type: none"> • 4 acres planted with six flagship varieties and will be harvested in the next two weeks 	The flagship varieties will be harvested, dried and replanted in 2020A season.
5	Identification of nutrient dense (Fe, high oleic) groundnut lines	<ul style="list-style-type: none"> • Fields identified and planted with Nutrient dense lines • Data at 12 weeks has been collected, entered and stored 	<ul style="list-style-type: none"> • The materials will be harvested by the end of February • I will prepare samples for nutrient analysis

No	Agreed Performance Targets (2019/2020)	Progress	Remarks
		in BMS	<ul style="list-style-type: none"> Will prepare seeds to be planted in 2020A and B season for further evaluation and identification of superior nutrient dense lines
6	Identification of advanced lines with multiple stress resistances identified for possible release	<ul style="list-style-type: none"> Experiments both on station and NPT sites established for the evaluation of the materials for adaptability Data at 12 weeks on station and NPT and on station has been collected on the performance and stored in BMS 	<ul style="list-style-type: none"> The materials will be harvested in end of February 2020 and data at harvest and post harvest will be collected The same trials will be established in 2020A season to enable the identification of the superior lines I will prepare seeds for nutrient analysis of the superior lines.
7	Generation advancement of segregating populations	<ul style="list-style-type: none"> Field identified was planted with the crosses (F2- F6) Data on the segregating materials up to 12 weeks has been collected and entered into the BMS 	<ul style="list-style-type: none"> The materials will be harvested in late February and data at harvest and post harvest will be collected and prepared for analysis Selection of the lines will be done and selected lines will be advanced via pedigree and single seed descent methods towards uniformity
9	Initiate Molecular marker introgression and genomic works for Late leafspot and rosette virus	<ul style="list-style-type: none"> Planting of the mapping population was done in pots/basins in the screen houses. Seed preparation was and seed with dormancy broken. 	<ul style="list-style-type: none"> The materials are to be harvested in February 2020 and F1s generated for marker works Some FI seeds after harvesting are to be handed to the nursery technician for generation advancement.
10	Key stakeholders trained in quality groundnut production, value addition and commerce	More than 500 farmers have been trained on quality groundnut production, value addition and commerce during the trade show July 2019 in Jinja, world food day in Bulindi ZARDI in Hoima, Also farmer groups visited the groundnut department at NaSARRI and were trained.	Key stakeholders trained in good agricultural practices, agro-processing and commerce

No	Agreed Performance Targets (2019/2020)	Progress	Remarks
11	Dissemination materials produced and made available	The dissemination materials have been planned for printing under the VODP project. The procurement requests have been forwarded to the procurement officer.	8000 factsheets/brochures are to be printed
12	Digitalization of Data Management	<ul style="list-style-type: none"> • The 2019B data both on station and on farm up to 12 weeks of the plant growth has been collected using hand held devices (tablets) • Data from the nurseries, on farm and students trials stored in BMS Servers 	That at harvest and post harvest from on station and on farm will also —
13	Intern Students supervised and mentored	<ol style="list-style-type: none"> a) Four internship students have been supervised and guided through their final report writing. b) The office of NaSARRI Internship coordinator has further allocated more four interns to be supervised and guided through December 2019 to January 2020 	<ul style="list-style-type: none"> • More students will be guided during January – June, 2020 period
14	Graduate Students orientation and guiding in the programme	<ul style="list-style-type: none"> • Graduate students (four MSc and one PhD) trial experiments have been set on station and in glasshouse • Data from these trials has been collected up to 12 weeks. 	<ul style="list-style-type: none"> • The harvest and post harvest data will be collected by January. • The trials are to be replanted in 2020A season.

General comments

Sam has been hard working throughout the period. We wish him well in the remaining period.

Appraiser's Name..... DR KAHULE OKOLO DAVID

Signature..... ~~AKA~~ Kahule

Date..... 07/02/2020


Appraisee's Name..... EREU OCHUGA SAMUEL

Signature..... ~~AKA~~ Ereu Ochuga Samuel

Date..... 7.02.2020

Comments from Director PARI Director of research

Very good progress to date. Please keep up the
spirit of hard work and you will achieve
your targets. Please work as a team to achieve
more.

Name M.A. Ugen Signature  Date PO: 03.2020

Approved by Director General/ Representative

Name Signature Date

The mid-term review process should be as follows:

- a) Appraiser and Appraisee discuss the progress of work in relation to the performance targets that were set. If conclusions reached at the meeting necessitate changes or adjustments in the targets, these modifications should be specified on the mid-term review form;
- b) Appraiser and appraisee discuss the extent to which core the competences in **Section C** of the appraisal form are being applied or demonstrated or lacking;
- c) Appraiser and appraisee agree on the additions and deletions to targets and modifications where necessary;
- d) Appraiser records the changes, if any, and comments on the mid-term review form;
- e) Appraiser and appraisee sign the mid-term review form; and
- f) Appraiser and appraisee keep copies of the signed mid-term review form and the original document sent back to the Directorate of Human Resources.
- g) Copies of reviewed performance plans should be filed by the records unit for future reference.