Poultry Breeding; Towards registration of Indigenous Poultry breeds.

Design and Implementation of Long term breeding program for IC and KC breeding lines for enhanced meat and egg production in Kenya.

Pl; Evans Ilatsia (Dr.sc.agr.)
KALRO-Naivasha.
Project Team Members

- Dr. Evans Ilatsia (KALRO, Project Team Leader)
- Mr. Thomas Magothe (MOALD)
- Dr. Thomas Muasya (Egerton)
- Dr. Ng’eno (Egerton)
- Dr. Tobias Okeno (Egerton)
- Dr. Ann Wachira (KALRO)
- Mr. Peter Alaro (KALRO)
- Prof. Dr. Alex Kahi (Egerton)
- Dr. Alice Murage (KALRO)
- Mr. Tobias K’Oloo (KALRO)
- Dr. Ludivicus Okitoi (KALRO)
- Mr. Ochieng Ouko (KALRO)
- Ms. Sophie Miyumo (Egerton)
Output 1

Two sustainable long-term nucleus breeding program for IC and KC breed lines for increased egg and meat production
Output 1...

- Establishment of a comprehensive performance and pedigree recording
- Identification of objective traits & selection criteria
- Design and implementation of database management system
- Design of a detailed mating schemes
Output 1...

- Continuous introduction of new blood line ... diversify genetic base
- Comprehensive performance evaluation to support selection decisions
- Continuous collection of economic and husbandry support data
- Identification systems
Output 2

A long-term systematic crossbreeding programs between local IC and Improved KC to produce Four synthetic breed lines
Next Steps
Funds have already been received....this week!
Discussions have been initiated with the Egerton Poultry group (these are part of this project team)

*Possibility of germplasm acquisition.....Cock and hen exchange programs*
*Integration of the two breeding organization (more on the IC nucleus schemes)*

Initiation workshop scheduled for 10-11th August 2016

*Team members already assigned specific tasks....this will be presented during the workshop*
*Workshop proceeding to crystallised into a working document....blue print of the project going forward.*
Thank you