KCSAP COLLABORATIVE APPLIED RESEARCH GRANTS
AWARDED PROPOSALS

SECTION 1: LEAD INSTITUTION AND PRINCIPAL INVESTIGATOR (PI) PARTICULARS

1.1 LEAD INSTITUTION: Kenya Agricultural and Livestock Research Organization

1.2 Principle Investigator:
  Name: G. Juma

1.3 Mailing Address: P. O Box 200- 20302 Ol joro orok

1.4 E-Mail Address: Godfrey.Sokoni@kalro.org

1.5 Collaborators and their affiliate Institutions
  N. Kanegeni - KALRO
  R. Yosei - KALRO
  Z. Nyagah - KALRO
  B. Wachira - KALRO
  C. Masika - KALRO
  M. Ndungu - KALRO
  KALRO DRI
  KEPHIS
  Egerton University

2.1 PROJECT No. & TITLE: SS02/1/5 Bulking and distribution of improved selected fodders germplasm materials to selected livestock producing counties

2.2 KCSAP Livestock Value Chain (i.e. Dairy, Red Meat, Indigenous Chicken, Apiculture, Aquaculture including Animal Health and Pastures and Fodder): Livestock

2.3 Value Chain: Pastures and fodder

2.4 Location (Area): KALRO – Ol joro orok

  Date of Commencement:  
  Expected Date of Completion:  
  Total Duration in Months: 18 months

2.6 Total Cost of the Project (KES): KES 5,262,576

3.1 Executive Summary
  KALRO- Ol Joro Orok has been a source of pastures and fodder planting materials that is usually availed to the livestock farming community, particularly in the dairy producing counties. These include grasses and legumes, particularly those suitable for the cold highlands. However, availability of quality planting materials during the planting season has often been cited as a major constraint in pastures and fodders production among the farming communities.
Availing high quality planting materials will enable farmers to expand the area under pastures and fodders for increased livestock production. The Centre will undertake to scale up production of grasses (various varieties of high yielding Brachiaria grass, head smut disease resistant Napier grass, fodder sweet potato vines, lupins legume seeds and oats). This will boost productivity to a wider farmer clientele who have identified various livestock value chains under the KCSAP support project.