Community Action Research Programme Plus (CARP+)

Enhancing Access to High Quality Seed Potato for Improved Productivity and Income of Smallholder Farmers in Nakuru County (HQSPIPI)

Lead Partner: Egerton University
Partner 1: Baraka Agricultural College
Partner 2: Nakuru Smallholder Farmer Association
Partner 3: Nakuru County Directorate of Agriculture, Ministry of Agriculture & Livestock & Fisheries & Agriculture Sector Development Support Project (ASDSP)
Partner 4: National Potato Council of Kenya
Partner 5: AgriProFocus
Partner 6: Agricultural Development Corporation
Contract number: RU/2017/CARP+/02
RUFORUM Grant: USD 200,096.00
Sector: Potato Value Chain
Location: Nakuru County (Njoro and Bahati Sub-Counties), Kenya
Duration (months): 48
Start Date: 1st August 2017

Project Summary
The project seeks to transform the potato value chain within Nakuru County into a vibrant commercialized sub-sector for improved income and livelihoods of smallholder farmers. It seeks to strengthen approximately 6000 smallholder farmers in Nakuru County, Kenya, through the facilitation of potato value chain (PVC) platforms, as well as build research and skills capacity for students and support incubation of (2) business ideas along the PVC. This is in line with the global blueprint on Sustainable Development Goals that aim at zero poverty and no hunger. This project brings in Baraka Agricultural College as a partner who has experiential learning in all her undertakings, through their outreach programs to farmers. The proposed work aims at improving incomes of smallholder farmers and potato value chain actors in Nakuru County through inclusive action research by Egerton, Baraka, agribusinesses, regulator, and the Ministry of Agriculture. It will pursue a collaborative action research approach that will encourage active participation of undergraduate and graduate students who will be attached at Egerton, Baraka, Agricultural Development Corporation Molo, National Potato Council of Kenya, AgriProfocus, Nakuru Smallholder Farmers Association and the Min of agriculture. This will permit the partners and associated stakeholders engage through experiential learning, necessary for creating sustainable synergies to address PVC constraints facing Nakuru County. This partnership is expected to facilitate a multi-stakeholder PVC platform that will provide opportunities in agribusiness development for youth and women, EU and BAC. The program will also develop the Nakuru County Potato Production Strategy which will enhance the impact of knowledge sharing and income generation of actors along the PVC. It is expected that all the stakeholders will be empowered with information, research and agri-business skills necessary for consistent production and supply of high quality seed and ware potatoes to local processing and regional markets. The PVC platform will be facilitated to enable the uptake of sustainable rural enterprise development in the PVC.

Key words: Seed Potato, Productivity, Income, Smallholder Farmers, Nakuru