

Title	Improving greengram ( <i>Vigna radiata</i> ) productivity for nutritional diversification, income and food security in Uganda
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Purpose	The overall objective of the proposed project is to revitalise greengram R&D and provide options to improve and sustain its productivity, utilisation and profitability in Uganda.
Project Summary	The proposed project seeks to provide options for improved greengram productivity and guides for promoting greengram production as a crop for diversification of income and food security in Uganda. The project proposes to analyze the value chain system thereby identifying the key constraints in greengram production, consumption and marketing as perceived by farmers, and mapping a direction for on-farm and on-station of greengram research. It also seeks to assemble and characterise greengram germplasm (wild, intermediate and cultivated) to precisely identify and quantify genetic diversity thus enabling finding better agronomic greengram types that can be used in participatory breeding programmes for adaptive traits relevant to farmers' criteria and preferences. The proposed project will improve national research capacity through graduate training; the capacities of Faculty of Agriculture to produce high quality and innovative training, research and outreach activities that can contribute

	to policy and development practice, and the outputs will also benefit Kenya, Tanzania and Ethiopia where greengram is an important crop but apparently no greengram specific research has been initiated.
Country and Specific Location(s)	Uganda,
Participating Institutions	National Semi- Arid Resource Research Institute (NaSARRI), The World Vegetable Center (AVRDC)
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