



QUARTERLY RESEARCH PROGRESS REPORT 1st QUARTER (January – March, 2022)

Research Title: National Cooperative Testing Program for Grain Legumes

- I. Project/Study Objectives** *(Please specify if it is a program/ project/study):*
This study aimed to: Select and recommend high-yielding, pest, and stress-tolerant legume varieties to the National Seed Industry Council, Determine the best legume varieties that can be used by farmers in Eastern Visayas, and publish the significant output of the study.

II. Relevance to VSU & College's Thrust and Priorities:

Before a variety is recommended to the National Seed Industry Council (NSIC), it must undergo a series of tests across several locations and seasons throughout the country. Therefore, regional NCT trials have been implemented to test the stability of the genotypes in terms of their characteristics, particularly on growth and yield, as well as on pest and disease resistance or tolerance to climatic stresses.

III. Highlights of accomplishments within the quarter

- A. Targets for the quarter**
Conducted 2 trials for Wet season trials both Peanut and Grain Legumes
- B. Highlights of accomplishments**
The project was able to conduct 4 trials and recommended 2 promising lines to NSIC for release as new variety.

IV. Physical Report of Operation

A. Research Program

	Particulars/Name and Brief Description of Utilized/ Commercialized Technologies	Number
Outcome Indicator		
1. Number of research outputs utilized by the industry or by other beneficiaries	None, still on the process of selection	0
Output Indicator		
1. Number of research outputs completed within the year	Wet and dry season trials were conducted with 12 entries of promising lines	4
2. Percentage of research outputs published in internationally-referred or CHED recognized journal within the year	NA, too early	0

B. Technologies/Information patented and commercialized

			Utilization of Invention	
--	--	--	--------------------------	--