|  |  |
| --- | --- |
| **Parent project** |  |
| **Project type** | Project |
| **Status sort** | Currrent year started |
| **NARI code** | A10237 |
| **Donor code** | APSF23022 |
| **Funds source** | APSF |
| **Budget** | A$36, 580 |
| **Project name** | Growth response of pathogen-tested sweetpotato cultivars to nitrogen application methods in Highlands agro-ecological zones of Papua New Guinea |
| **Name abbrev** | PT sweetpotato cultivars |
| **Detail** | Funding body is the Australia and Pacific Science Foundation |
| **NARI team lead** | William Sirabis |
| **Project team** | Floyd Simo |
| **Partners** |  |
| **Start date** | 2023/07/01 |
| **End Date** | 2026/06/30 |
| **Intended outcomes** | \* New and enhanced knowledge of nutrient management techniques for individual PT sweetpotato cultivars is available to farmers, as well as AR4D partners \* Adoption of the improved application methods either increase storage root production per unit area in areas challenged by low soil fertility under PT technology. \* The generated information contributes a component to development of farmer extension material for soil fertility management for sweetpotato farming. \* Results provide a baseline for additional research and development work relating to N, and nutrient management, for alternate pathogen-tested sweetpotato cultivars. \* Through on-the-job involvement, the engaged research technician has further developed his field research skills and knowledge. |
| **Planned outputs** | Information on the effects of different N application methods on the growth and development of individual PT sweetpotato cultivars. Information on seasonal differences as a result of different N application methods on the growth and development of individual PT sweetpotato cultivars. |
| **SRF Result area** |  |
| **Base location** | Aiyura |
| **Project site list** |  |
| **Percent progress** |  |
| **Project docs** |  |
| **Progress docs** |  |
| **Final Report** |  |
| **Technical report** |  |
| **Other publications** |  |
| **Usage / Scaling option docs** |  |
| **Comments** |  |
| **Achievement summary** |  |
| **Project photos** |  |