







Parent project	
Project type	Project
Status sort	Current - ongoing
NARI code	A10226
Donor code	SLAM/2017/041-SMCN/2012/105-SLAM/2018/143
Funds source	ACIAR
Budget	AUD 955,991
Project name	Sustaining soil fertility in support of intensification of sweetpotato cropping systems Phase II
Name abbrev	Sweetpotato soil fertility
Detail	Project providing farmers with a range of nutrient supply options to underpin the sustainable intensification of the PNG Highland sweetpotato cropping system.
NARI team lead	William Sirabis
Project team	
Partners	UQ
Start date	2020/05/22
End Date	2024/05/01
Intended outcomes	Provide farmers with a range of nutrient supply options to underpin the sustainable intensification of the PNG Highlands sweetpotato cropping system.
Planned outputs	1. Nutrient budgets for typical sweetpotato production systems elaborated. Includes understanding of the system response as a result of micornutirent addition. 2. Range of nutrient management strategies developed to sustain and intensify semi-commercial sweetpotato cropping systems. 3. Costs and benefits of crop management strategies such as crop rotations, hedgerow biomass incorporations, and introduced fertilizers including 'waste' materials determined. 4. Field and laboratory research capacity for junior scientific staff and laboratory technicians in PNG is enhanced. Quality control and operation efficiency should be evident.
SRF Result area	RA02, Value Chain Support
Base location	HRC
Project site list	
Percent progress	80%
Project docs	
Progress docs	
Final Report	
Technical report	
Other publications	
Usage / Scaling option docs	
Comments	
Achievement summary	
Project photos	