

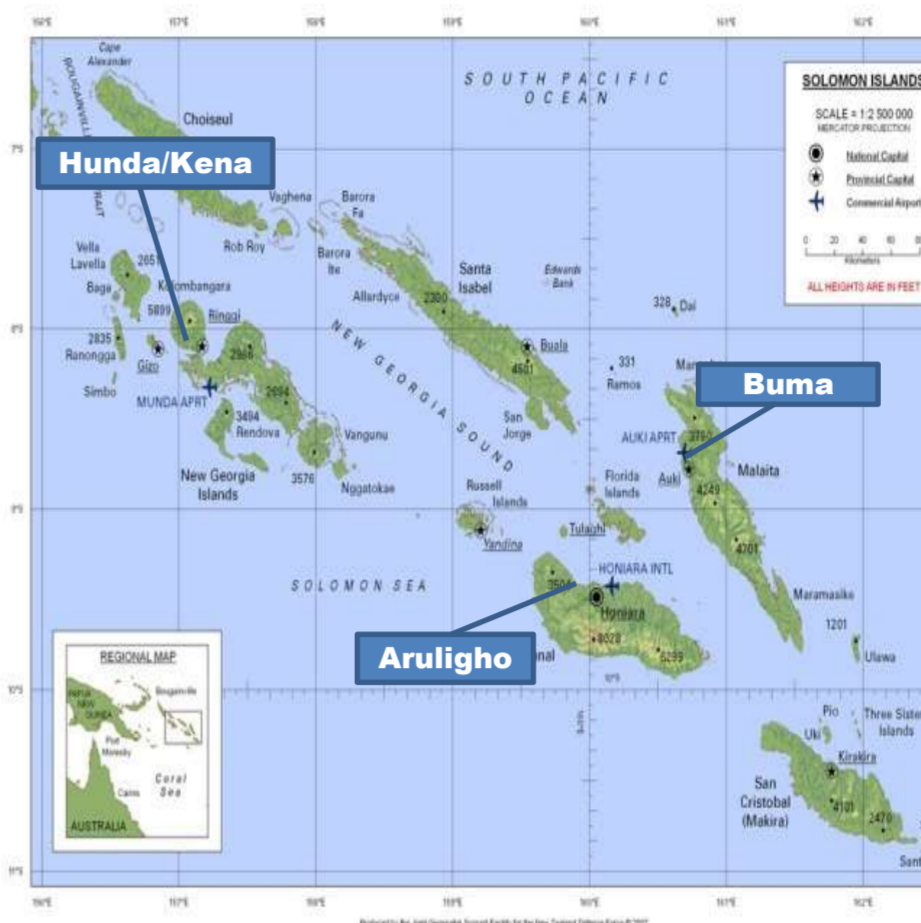
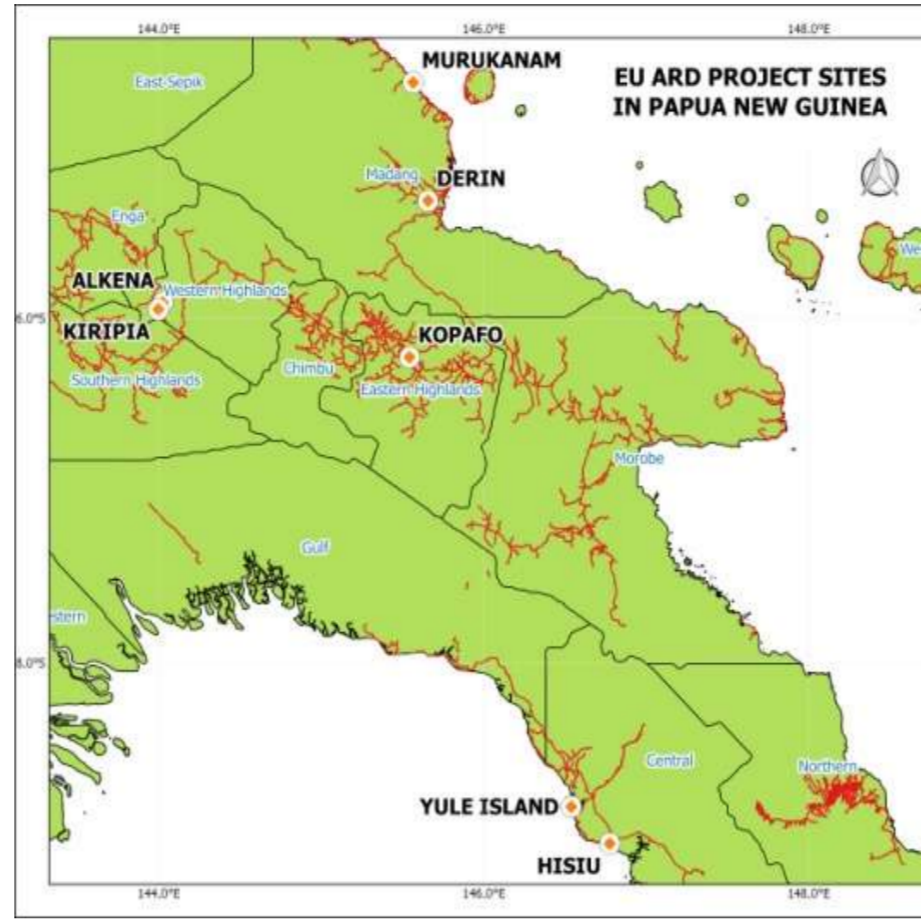


Generation and adaptation of improved agricultural technologies to mitigate climate change-imposed risks to food production within vulnerable smallholder farming communities in Western Pacific countries



Objective:

Improve the food production capacity of smallholder farming communities in areas where precipitation deficits and/or excesses and soil salinity problems are becoming significant threats to agricultural production and productivity.



Step 1: Needs Assessment Survey

To establish constraints and opportunities in relation to food crop and livestock production, socio-economic setting, awareness on climate change



Step 2: Reporting back workshop

To inform communities on constraints and opportunities and discuss options to address them



Crop production – Major messages

3. Food for thought!

b) Better use of sweetpotato for food and feed through processing and preservation

c) Different crops or varieties

Chicken and pig feed

Crop production – Major messages

1. Yield decline in major staples crops (Banana, Yam, Cassava)

WHY?

Pest and Disease

Soil fertility

Climate variability

Crop production – Major messages

2. Food for thought – try out different crops or crop varieties!

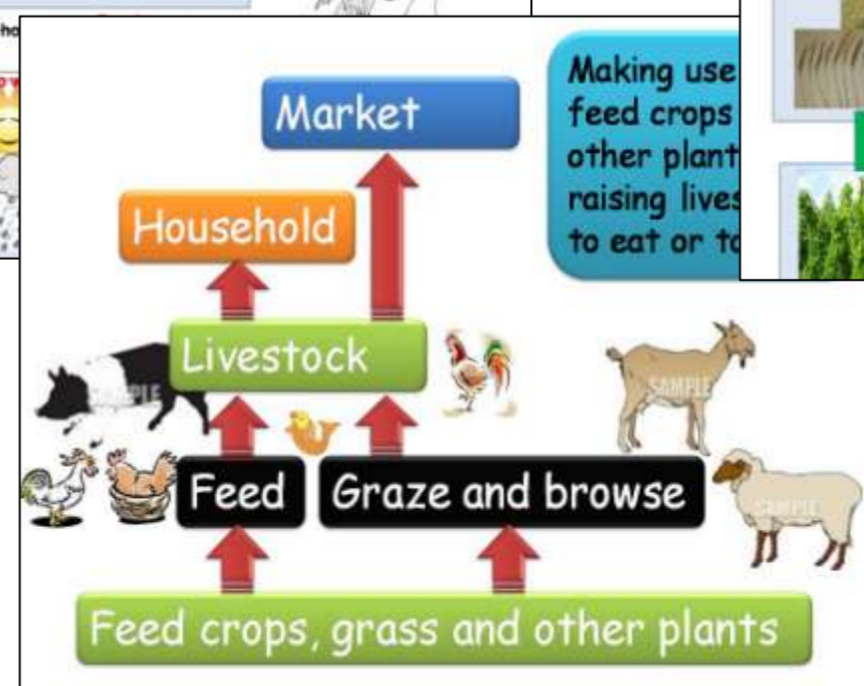
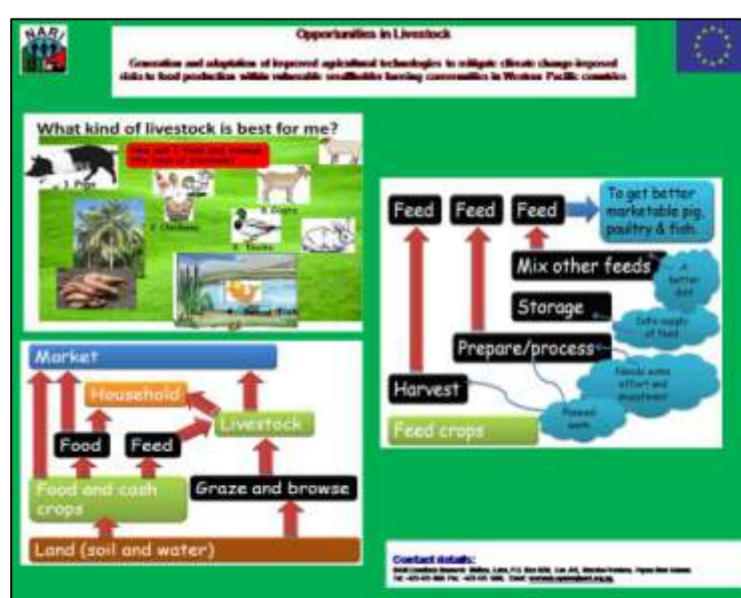
Banana

Taro

Any other crops?

I am interested in...

- Improving management and feeding of pigs for food and income
- Integrating management of chickens, ducks and fish for food and income and
- Diversifying livestock holdings to increase food (meat, eggs, milk) production



at laik long lukautim...

Pik na kakaruk blong salim animol o mit na kiau long maket na kaikai blong haus

Sipsip na meme long salim animol o mit na susu long maket na kaikai blong haus

Pis pond na pato blong salim mit na kiau long maket na kaikai blong haus

I am interested in

- Producing more kaukau from the same piece of land
- Introduction of new crops or new varieties of other crops in my farming system
- Making better use of Kaukau through processing into livestock feed (chicken or pig)

