## **Project Director**

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# KOSRAE AGRICULTURAL EXPERIMENT STATION



### Kosrae Agricultural Experiment Station

### Integrated: Research, Extension and Education Grants

 $\bullet$  Pineapple micropropagation and commercial cultivation to enhance productivity in Micronesia

Black pepper micropropagation for elite seedling production: comparison of local practices and commercial cultivation methods

• In vitro selection and ex vitro evaluation for salt tolerance in cassava



- In vitro selection for salt tolerance in sweet potato
- In vitro selection for salt tolerance in taro

 $\bullet$  Assessment of in vivo and in vitro grafting for rapid production of elite grafted lime seedlings

Multiplication of staple food crops through micropropagation and in vitro germplasm conservation



Professional Development and Education Grants

Micropropagation, distribution, and training for adoption of sweet potato cultivation and consumption

 On-farm implementation and demonstration of integrated sustainable agriculture and livestock production systems for small-scale farmers in Micronesia

### **International Grants**

Impact of climate change on food security -Pacific adaptation strategy
assistance program

Propagate and supply tissue cultured plantlets of disease resistant banana varieties

• Regional food security and sufficiency project

