



**USAID**  
FROM THE AMERICAN PEOPLE

HORTICULTURE  
INNOVATION LAB

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

# Capacity Building on Produce Postharvest Management in Tanzania



*Eleni D. Pliakoni, Cary L. Rivard, Kelly Gude, Steven A. Sargent, Theodosy J. Msogoya and Ramadhani O. Majubwa*

**UF** UNIVERSITY of  
**FLORIDA**



**KANSAS STATE**  
UNIVERSITY



**USAID**  
FROM THE AMERICAN PEOPLE

**HORTICULTURE  
INNOVATION LAB**

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

# The team





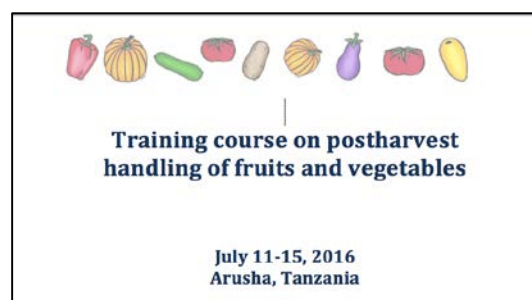
**USAID**  
FROM THE AMERICAN PEOPLE

HORTICULTURE  
INNOVATION LAB

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

# Overall Objective

*To improve the capacity of faculty and support staff at Sokoine University of Agriculture on the postharvest management of horticultural crops and to better train undergraduate and graduate students, extension agents, farmers and other stakeholders working with fresh produce.*





**USAID**  
FROM THE AMERICAN PEOPLE

HORTICULTURE  
INNOVATION LAB

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

# Support development of curriculum for MS program in Horticulture, improve and develop postharvest classes in undergraduate and graduate level.

- ✓ Support development of Horticulture MS, improve postharvest courses in the existing Horticulture BS, and develop new MS postharvest specialization courses.
- ✓ Equip SUA faculty with proper teaching and presentation methods in training exchange programs. (video)

**UF** UNIVERSITY of  
**FLORIDA**



**KANSAS STATE**  
UNIVERSITY



**USAID**  
FROM THE AMERICAN PEOPLE

HORTICULTURE  
INNOVATION LAB

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

# Develop and deliver a short course on postharvest management of horticultural crops

- ✓ Develop modules for the short course outreach programs in the area of postharvest management of fresh produce.
- ✓ Disseminate module knowledge through training the future Tanzanian trainers.
- ✓ Disseminate module training through extension and outreach.

**UF** | UNIVERSITY of  
**FLORIDA**



**KANSAS STATE**  
UNIVERSITY



**USAID**  
FROM THE AMERICAN PEOPLE

HORTICULTURE  
INNOVATION LAB

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

# Improve infrastructure at SUA to support postharvest research, teaching and extension activities.

- ✓ Equip and modify the postharvest laboratory at SUA
- ✓ Incorporate appropriate postharvest technologies.
- ✓ Field research/visits for technology optimization/transfer.



**UF** UNIVERSITY of  
**FLORIDA**



**KANSAS STATE**  
UNIVERSITY



**USAID**  
FROM THE AMERICAN PEOPLE

**HORTICULTURE  
INNOVATION LAB**

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA



# Thank you for your attention

## Questions??

**UF** | UNIVERSITY of  
**FLORIDA**



**KANSAS STATE**  
UNIVERSITY