









Horticulture Innovation Lab in Western Africa

W ith funds from the U.S. Agency for International Development, Horticulture Innovation Lab has supported more than \$1 million in horticultural research projects that affect smallholder farmers in West African countries. More projects are under development. Projects have included:

Production:

- Assessing the horticulture sector in Guinea
- Demonstrating nets and floating row covers in Benin

Postharvest:

- Training new experts in postharvest practices from Benin and Ghana with a new postharvest training and services center model
- Improving tomato production through development of local good agricultural practices (GAPs) in Nigeria

Marketing:

• Improving marketing capacity for specialty crops in Ghana

Nutrition:

• Strengthening the value chain for orange and purple sweet potatoes and increasing nutrients in traditional diets in Ghana



With the Horticulture Innovation Lab, Eunice Bonsi of Tuskegee University, right, worked with bakers and food processors to formulate flours, breads, purees and weaning foods using orange and purple sweet potatoes. Bonsi led a project in northern Ghana analyzing gaps in the value chains of these vitamin-rich tubers.

Partners in Western Africa

- Abomey Calavi University, Benin
- Agribusiness in Sustainable Natural African Plant Products, Ghana, South Africa, and Zambia
- Ahmadu Bello University, Nigeria
- Association des Personnes Rénovatrices des Technologies Traditionnelles, Benin
- Council for Scientific and Industrial Research, Ghana
- Crops Research Institute, Ghana
- Food Research Institute, Ghana

- Ghana PolyTechnic Institutes, Ghana
- INRAB, Benin
- International Institute of Tropical Agriculture, Benin
- Institut Gabonais d'Appui au Developpement, Gabon
- Kwame Nkrumah University of Science and Technology, Ghana
- Selasie Farms and Groceries, Ghana
- University of Cape Coast, Ghana
- · University of Ghana, Ghana

Feed the Future Innovation Lab for Collaborative Research on Horticulture • http://horticulture.ucdavis.edu



HORTICULTURE INNOVATION LAB

