# FARMER-TO-FARMER (F2F) PROGRAM

# IN TRINIDAD & TOBAGO



October-December 2022







## **Climate Smart Agriculture-Development of a Rainwater Harvester**

(09/18/2022-10/01/2022)

Host: Unemployment Relief Program (URP) - Tobago

Activities & Discussion: The training introduced members to rainwater harvesting from roofs, other manmade surfaces, and land/surface runoff. Participants applied drip irrigation methods to harvested rainwater utilizing principles of water flow and collection. Members also dug a containment pond, installed a water pump, and drip irrigation system.



Volunteer Katy demonstrates how to apply drip irrigation methods to harvested rainwater.

#### Volunteer: Katy Mazer

Katy holds an M.S. in Biological and Agricultural Engineering from North Carolina State University and is the Sustainable Water Manager for the Arequipa Nexus Institute at Purdue University.



Volunteer Jane demonstrates the basics of food preservation and food safety related to preservation.



### Food Preservation & Food Product Development (09/18/2022-10/01/2022)

Host: Vision on Mission

Activities & Discussion: Training engaged participants in agro-processing to diversify its product mix of fresh produce to include processed foods. This initiative will increase the income earning capacity of the NGO and the skill sets of clients for future employment. Training topics included fundamentals of food preservation through canning, fundamentals of pickling fruits and vegetables, and production of pepper sauces, infused coconut oil, and dried condiments.

#### **Volunteer: Jane Horner**

Jane holds a Master of Science in Education from Indiana University and is a Purdue Extension Health and Human Science Educator.





