



Project Title: Promoting the Adoption of Climate Smart Agriculture Practices
Among Small-Scale Producers

Project Country: St. Vincent and the Grenadines

Responsible Organization: Inter-American Institute for Cooperation on
Agriculture (IICA)

Proposed Budget (USD): JCCCP Grant Funding: \$50,874

In Kind Contributions: \$13,500

Total Budget: \$64,374

Project Objective

This proposal seeks to support small farmers by increasing their resilience to climate change and other environmental shocks. The proposed action will introduce innovations on farms aimed at enhancing the resilience of small producers and demonstrate to other farmers, simple adaptation technologies which can improve the productivity of their enterprises and reduce their vulnerability to environmental risks. This includes the implementation and adoption of climate resilient technologies and crop diversification practices. These systems will be established in locations in North Leeward, South Leeward, Kingstown, Marriaqua and South-Central Windward. These are areas of intensive farming, which have all experienced severe climatic impacts over the last six years.

Selected Focal Areas

This project will incorporate the following focal area identified under Outcome 2 of J-CCCP:

- Water capacity and irrigation systems

Targeted Stakeholder Groups

A number of stakeholders will be targeted by the project, as outlined below:

- The **St Vincent and the Grenadines Network of Rural Women Producers (SVGNRWP)** is a group of 53 women actively involved in the agriculture and rural development. The group advocates for rural women and is closely supported by the Ministry of Agriculture and the Inter-American Institute for Cooperation on Agriculture. SVGNRWP is the local chapter of the Caribbean Network of Rural Women Producers (CANROP)
- **VINSAVE Preschool** caters for approximately 120 students per year providing them with social, language, executive function and emotional self-regulation skills. The school, in its attempt to encourage the development of the creative function from an early age, operates a vegetable garden for consumption at the school with the excess for sale at supermarkets. In addition, the school trains preschool teachers from across the state. Part of their training involves home gardening which they are encouraged to introduce at their own schools



Project activities

The project will undertake the below activities:

- The establishment of five model plots with commissioned rainwater harvesting systems with drip-line technology for field conveyance;
- The procurement and cultivation of appropriate cultivars of vegetable seeds for production of vegetables and other annual crops on the model plots;
- Execution of soil conservation and land farming measures as needed which will include, among other measures bench terraces, contour drains, grass barriers, runoff drains etc; and
- Training and education for twenty core and satellite farmers in: (1) vegetable production, (2) climate change and farming systems adaptation to climate change, (3) management of small scale irrigation systems and (4) agribusiness development.