



RWANDA

Rwanda-Israel Horticulture Center of Excellence

MASHAV - Israel's Agency for International Development Cooperation at Israel's Ministry of Foreign Affairs is responsible for the design, coordination and implementation of the State of Israel's development cooperation programs and humanitarian assistance efforts.

- ▶ The guiding principles of MASHAV's projects are sustainability and replicability
- ▶ The focus is on capacity building activities in areas in which Israel has comparative advantage and accumulated expertise
- ▶ MASHAV projects include establishing demonstration infrastructures which serve as a platform for training, extension and transfer of advanced Israeli technologies
- ▶ Projects are designed in host countries in cooperation with local and international partners

Project site



Main Goal

To establish a Center of Excellence in Horticulture to serve as a regional demonstration and capacity building center to increase vegetable and fruits yields, productivity and improve quality.

About the project

The Rwanda-Israel Horticulture Center of Excellence (HCoE) is a bilateral initiative between the Government of Rwanda and the State of Israel, conceived as part of Rwanda's Economic Development and Poverty Reduction Strategy II, which places agriculture as a sector having great potential to reduce poverty and ensure that growth is inclusive. Implementing partners are MASHAV and Rwanda's Ministry of Agriculture and Animal Resources (MINAGRI), through the Rwanda Agriculture Board (RAB). The HCoE places special emphasis on building local capacities in agriculture and agricultural entrepreneurship, and is equipped with advanced horticultural technologies.



Implementation

Rapid agricultural growth requires the introduction of new technologies and the dissemination of agricultural know how, together with a strong emphasis on increased agricultural yields and crop diversification particularly by smallholder farmers.

- ▶ The Center provides a suitable platform for a rapid transfer of knowhow on modern Israeli agro-technologies and agricultural best practices to farmers
- ▶ Introduction of improved quality varieties
- ▶ Production of vegetables in greenhouses, walk-in-tunnels, net house and open areas
- ▶ Postharvest techniques for improved quality and longer shelf life
- ▶ Utilization of modern irrigation and fertigation systems and their adaptation to local conditions and farmers' requirements
- ▶ Provision of quality training and consultancies
- ▶ The project is accompanied by a MASHAV long-term expert and includes professional training programs conducted both in Israel and Rwanda



Establishment of a demonstration and capacity-building center

Transfer of Israeli agro-technologies and agricultural best practices

Introduction of new vegetable and fruit varieties

Applied agricultural R&D

Connecting farmers to agribusiness