



Training Course on “Agri-business and Value chain, towards Sustainable Agri-Food Systems”

Puglia (Italy), 9-20 September 2024

Duration:

10 working days (two weeks total)

Target group:

Officers of Institutions and Researchers of Universities in Mozambique

Description, Scope and Methodology:

Nowadays, food value chains are running in an ever more complex and dynamic context, characterised by new consumer demands, innovative technologies and solutions, changing structures and modes of cooperation. Strategic alliances among stakeholders contribute to provide high-quality and differentiated food products and to distribute the rewards equitably along the chain. Marketing plays a crucial role in linking agrifood chains to the local and no-local consumption demand.

Overall, this short course aims to train on **how agrifood chains face the challenge of continuously improving their competitiveness and profitability while producing sustainable food and safeguarding local territories and communities livelihood**. The training course provides knowledge, particularly on methods to enter and strengthen the market with a multi-stakeholder and supply chain perspective. A wide range of approaches to develop more inclusive, equitable, transparent and sustainable value chains will be explored and discussed with stakeholders in Apulia Region, among the most important regions in Italy from the agricultural and food prospective. Moreover, innovative solutions, which allow value chain improvement, will also be addressed.

Learning Outcomes:

The participants will learn an innovative approach for agri-business, and for the improvement of local value chains, contributing to the enforcement of the global community towards the sustainable agri-food systems as recommended by the Sustainable Development Goals of Agenda 2030 of United Nations.

Work plan:

Day 1 - 09 September – Training Session at CIHEAM Bari

09:00-09:30	Kick off <i>Biagio Di Terlizzi (Deputy Director - CIHEAM Bari)</i> <i>Marinella Giannelli (Policy Officer - CIHEAM Bari)</i>
Module 1. Sustainable Agri-business and Value Chain	
9:30 – 13:00	Sub-module: 1.1 Agribusiness within sustainable agri-food systems; definition, structure and relation of value chain and supply chain <i>Gianluigi Cardone (Scientific Administrator - CIHEAM Bari)</i>
13:00 – 15:00	Lunch at CIHEAM Bari Canteen
15:00 – 17:00	Various stages and agents involved in the structure of a value chain and a supply chain <i>Gianluigi Cardone (Scientific Administrator - CIHEAM Bari)</i>

Day 2 – 10 September - Training Session at CIHEAM Bari

09:00 – 13:00	Sub-module 1.2: Sustainable Farm Management through eco-friendly production methods, like organic agriculture <i>Gianluigi Cardone (Scientific Administrator - CIHEAM Bari)</i>
13:00 – 15:00	Lunch at CIHEAM Bari Canteen
15:00 – 17:00	Improvement of decision making on the limited factors of production, supported IT Systems, like smart agriculture and remote sensing <i>Franco Santoro (Geomatics Technical Manager - CIHEAM Bari)</i>

Day 3 – 11 September - Technical Visit

Module 2. Additional Drivers for the Improvement of Agribusiness	
09:00 – 13:00	Sub-module 2.1: Multifunctionality at farm level Visit Organic Agri-Food Farm “Querceta”, Educational Masseria, in Putignano (Bari) <i>Gianluigi Cardone (Scientific Administrator – CIHEAM Bari)</i> http://www.querceta.com
13:00 – 15:00	Lunch at Agri-Food Farm Querceta
15:00 – 17:00	Visit Fruit Plant Nursery “Vivai Fortunato”, in Sammichele di Bari (Bari) <i>Luca Fortunato (Director – “Vivai Fortunato” Fruit Plant Nursery)</i> https://www.vivaifortunato.it

Day 4 – 12 September - Technical Visit

09:00 – 13:00	Visit Local Action Groups for the Community-Led Local Development LEADER, in Ostuni (Brindisi) <i>Gianfranco Ciola (Agronomist - Director of LAG)</i> https://www.galaltosalento2020.it
13:00 – 15:00	Lunch at Agritourism Masseria Carrone in Carovigno (Brindisi) – Educational experience
15:00 – 17:00	Visit in Parkland “The Ancient Olives Rural Parkland”, in Ostuni (Brindisi) <i>Gianfranco Ciola (Agronomist - Director of LAG)</i>

Day 5 – 13 September - Training Session at CIHEAM Bari

09:00-13:00	Sub-module 2.2: Certification of quality and sustainability (Global GAP, Sustainable plan, Traceability system, etc.); IT System for traceability and sustainability assessment <i>Carmelo Sigliuzzo (Senior Agronomist - CIHEAM Bari)</i> <i>Annalisa Carignani (Junior Economist - CIHEAM Bari)</i>
13:00 – 15:00	Lunch at CIHEAM Bari Canteen

Day 6 – 16 September - Technical Visit

09:00 – 13:00	Sub-module 2.3: Horizontal and vertical cooperation - Visit Organization of Producers – Terra di Bari, in Rutigliano (Bari) <i>Carmelo Sigliuzzo (Senior Agronomist - CIHEAM Bari)</i> https://www.opterradibari.it/
13:00 – 15:00	Lunch in CIHEAM Bari Canteen
15:00 – 17:00	Seminar Valorisation of Bioenergy – The case study: <i>Camelina saliva L.</i> as an alternative non-Food Energy Crop in South Italy <i>Habari Ramazani (Junior Researcher - University of Bari / CIHEAM Bari)</i>

Day 7 – 17 September - Technical Visit

09:00 – 13:00	Sub-module 2.4: Short Supply Chain, like Farmer markets; Technical visit in Farmer market of Campagna Amica , in Brindisi <i>Gianluigi Cardone (Scientific Administrator - CIHEAM Bari)</i>
13:00 – 15:00	Lunch at Campagna Amica Restaurant, in Brindisi
15:00 – 17:00	Visit to Old City of Brindisi

Day 8 – 18 September - Technical Visit

09:00 – 13:00	Visit at Social Cooperative “Semi di Vita” in Valenzano (Bari) <i>Matteo Anaclerio (Agronomist – Cooperative “Semi di Vita”)</i>
13:00 – 15:00	Lunch at CIHEAM Bari Canteen
15:00 – 17:00	Free time

Day 9 – 19 September - Technical Visit

09:00 – 13:00	Visit at the Certified Sustainable Farm “F.lli Lapietra” , in Monopoli (Bari) <i>Carmelo Sigliuzzo (Senior Agronomist - CIHEAM Bari)</i> https://fratellilapietra.it/
13:00 – 15:00	Lunch at Agriturismo “Curatori” in Monopoli – Educational Masseria
15:00 – 17:00	Visit to the Old City of Monopoli (Bari)

Day 10 – 20 September - Training meeting at CIHEAM Bari

09:00-13:00	Wrap-up and de-briefing: Participatory discussions on the learning results and highlights of training course in Apulia Region, and follow-up for the development of value chains in Mozambique. Exercise to draft a short sustainable strategic plan , based on Apulian best practices. <i>Gianluigi Cardone (Scientific Administrator – CIHEAM Bari)</i> <i>Annalisa Carignani (Junior Economist – CIHEAM Bari)</i>
13:00-15:00	Lunch at CIHEAM Bari Canteen
15:00-16:00	Delivery of certificates of participation

Tools and structures:

Power-Point presentations, Video, Processing Laboratory, Marketplace, Meeting rooms, Demo fields, etc.