

INTEMAR

*Innovative tools to fight
pests and plants diseases*



PROJECT TITLE

INTEMAR - Innovations dans la lutte intégrée contre les ravageurs et maladies récemment introduits sur cultures maraîchères

IMPLEMENTATION PERIOD

06.08.2020 – 31.12.2022

ORGANISATIONS INVOLVED

Institut Supérieur Agronomique de Chott-Mariem – ISA CM (TN); Università degli Studi di Catania - Dipartimento di Agricoltura, Alimentazione e Ambiente (Di3A) (IT); A.R.E.S. società cooperativa sociale (IT); Fonte Verde Aziende Agricole Associate (IT); Institut National Agronomique de Tunisie - INAT (TN); Union Tunisienne de l'Agriculture et de la Pêche - délégation de Kairouan (TN)

PROGRAMME

Italy - Tunisia
ENI CBC 2014-2020



TOTAL BUDGET

902.557,00 €

Innovative control strategies against parasites are possible, and can be beneficial to improve the quality of agriculture. The Mediterranean region is considered an area where the incidence of pests can compromise crop production, with a significant social and economic impact. The INTEMAR project aims at studying emergency situations related to pests and plant diseases as well as the development of crop protection strategies to increase the production. Through monitoring and characterizing new pests and diseases the partners assess the potential risks associated with the main horticultural crops in Sicily and Tunisia and optimize current integrated programmes for pests and plant diseases control. The project helps to improve sustainable production of solanaceae (peppers, tomatos, aubergins and potatos) and cucurbits (cucumbers, melons, pumpkins and squashes) by reducing chemical inputs for crop protection and developing new control tools. Part of the project activities foresees economic analysis of the damages and cost-benefits of integrated control programmes, evaluation of the economic and social adequacy of optimized and innovative integrated control strategies against parasites for solanaceae and cucurbits. This ensures improvement of quality of the agricultural offer and the standardization of products for trade between the two countries.



BUSINESS



Project co-funded by
the European Union

ECONOMIC DEVELOPMENT