

CONSORTIUM

EGYPT



MOROCCO



FRANCE



PORTUGAL



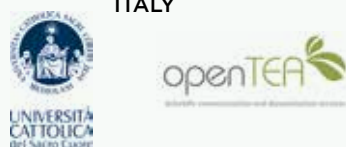
GREECE



SPAIN



ITALY



TUNISIA



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Sustainable Innovations for Regenerative Agriculture in the Mediterranean Area 2022 - 2025

SIRAM



The PRIMA programme is an Art. 185 initiative supported and funded under Horizon 2020, the European Union's Framework Programme for Research and Innovation

THE CHALLENGE

SIRAM's aim is to develop smart, sustainable, and resilient agricultural systems and economies in agreement with the **UN 2030 Agenda for Sustainable Development and its 17 Sustainable Development Goals**.

In particular:

- securing viable food production
- ensuring sustainable management of natural resources and climate action
- decreasing residue concentrations in vegetables
- contributing to a balanced territorial development of rural area

OBJECTIVES

To address climate change, desertification, pollution and low income issues

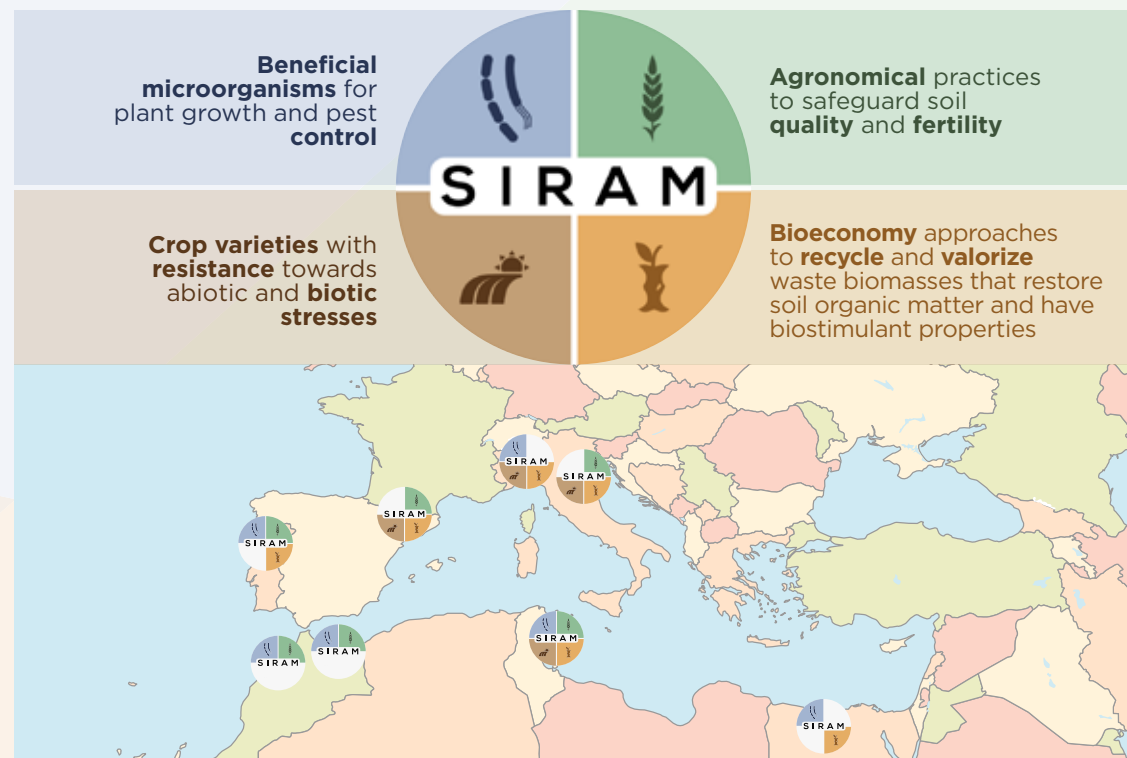
Understanding and use of innovative methods to control pests

Restoration and regeneration of soil health

Socio-economic evaluation of the tested methods

APPROACH

4 pillars tested in 8 case studies, covering different pedo-climatic, ecological, and social areas around the Mediterranean:



EXPECTED RESULTS

- Definition and testing of **new methodologies that will improve the sustainability and resilience** of smallholder farming systems.
- **Develop** high quality and efficient **pilot products** that can be available for a scale production and delivery on the market by spin offs and SMEs.
- **Filling knowledge gaps** on regenerative agriculture, soil quality, biocontrol of pests and plant immune system.