

WaterMelon – Research Project Fact Sheet

Title of Project	Development of novel farming systems combined with water harvesting techniques to address extreme drought in the Mediterranean region, including saline and drought resilient species - ongoing
Project Acronym	WaterMelon
Funding Program	PRIMA Programme
Project Identifier	PRIMA Programme –(Water–Energy–Food Nexus), 2022 Call
Total Budget/FredU Budget	4000000 € / 280000 €
Starting – Ending Date	04/25 – 09/28
Consortium	1. Centre For Renewable Energy Sources & Saving EL 2. Consiglio Per La Ricerca In Agricoltura E L'Analisi Dell'Economia Agraria IT 3. International Center For Agricultural Research In Dry Areas MA 4. Alma Mater Studiorum – Università Di Bologna IT 5. University Of Skikda DZ 6. Cooperativas Agro-Alimentarias De España ES 7. Iniciativas Innovadoras S.A.L. ES 8. University Of Catania IT 9. City Of Scientific Research & Technological Applications EG 10. Institut National De La Recherche Agronomique De Tunisie TN 11. Universidade Nova De Lisboa PT 12. Frederick Research Center CY 13. Irrigation Consortium For The Emilia Romagna Canal IT 14. Hellenic Association For Conservation Agriculture EL 15. Istituto Per La Cooperazione Universitaria LB 16. Centre De Développement De La Région Du Tensift MA 17. Agricultural University Of Athens EL 18. Centro Para A Valorização De Resíduos PT 19. Tarla Bitkileri Merkez Araştırma Enstitüsü Müdürlüğü TR 20. Koinsep Agrima EL
Project Objectives	WaterMellon aims to improve the resilience of Mediterranean dry farming to withstand and adapt to climate change and water scarcity by combining traditional and modern hydro-technologies with innovative agricultural techniques. The initiative aims to achieve sustainable food and feed production while improving the livelihoods of smallholder farmers by training local farmers, introduce new products and value chains, and provide practical, affordable solutions to boost yields and profitability.
Work Packages	WP1 – Farmers' engagement WP2 – Water harvesting systems WP3 – Novel cropping systems WP4 – Identification of novel value chains WP5 – Communication, dissemination and exploitation (CIRCUIT platform) WP6 – Coordination and project management
External Reference	https://watermellon.eu/
Role in the Project	Principal Investigator