











IR2MA FINAL WORKSHOP

SUSTAINABLE IRRIGATION MANAGEMENT IN SOUTHERN MEDITERRANEAN AGRICULTURE: OPPORTUNITIES AND CHALLENGES



JUNE 24, 2021 | 10.00-13.30 CET | ONLINE EVENT (ZOOM PLATFORM) | FREE PARTICIPATION

Welcome addresses by the representatives of the Interreg authorities, hosting institution and project coordinator. (10.00-10.20)	 Nicola Lamaddalena, Deputy Director, CIHEAM Bari, Italy Ioannis Tsirogiannis, IR2MA coordinator, University of Ioannina, Greece Gianfranco Gadaleta and Carmela Sfregola Interreg V-A Greece–Italy Joint Secretariat, Italy
The Decision Support System (DSS) for Irrigation Management that operates at the Plain of Arta, Greece. (10.20-10.35)	· Ioannis Tsirogiannis (University of Ioannina, Greece) and Nicolaos Malamos, (University of Patras, Greece)
Non-Conventional Water Re-use in Agriculture in Mediterranean countries – MENAWARA experience. (10.35-10.50)	· Roula Khadra (CIHEAM Bari, Italy)
Application experiences of technological approaches for irrigation rationale of greenhouse horticultural crops. (10.50-11.05)	 Francesco F. Montesano (Istituto di Scienze delle Produzioni Alimentari, CNR-ISPA, Italy).
AGRITAGs: the decision support system (DSS) of TAGs Project for irrigation management. (11.05-11.20)	 Laura D'Andrea (Council for Agricultural Research and Economics, CREA, Italy) and Doriana Cristofaro (European Research Center for Technologies Design and Materials, CETMA, Italy)
Precision agriculture and precision irrigation: opportunities and challenges. (11.20-11.35)	 Annamaria Castrignanò (University "G. d'Annunzio" of Chieti-Pescara, Italy)
Break (11.35-11.45)	
Assessment of remote-based vegetation indices to face agriculture challenges in the North Mediterranean. (11.45-12.00)	· Nada Mzid (University of Tuscia, Italy)
Effect of regulated deficit irrigation ad reclaimed water use on mandarin trees. (12.00-12.15)	 Juan José Alarcón Cabañero (Spanish National Research Council, CSIC, Spain)
Irrigation of Young Olive Trees with Treated Waste Water. (12.15-12.30)	· Konstantina Fotia (University of Ioannina, Greece)
Calibrating procedures for the electrical conductivity in soil of the dried lake (peatland) Agoulinitsa using electromagnetic induction (EMI) services. (12.30-12.45)	 Pantelis E. Barouchas (University of Patras, Greece) and Dr. Elena Kakaridi (Region of Western Greece, Greece)
Eco-efficiency of agricultural systems in developing countries: Evidence from Consorzio per la Bonifica della Capitanata (Southern Italy). (12.45-13.00)	· Andi Mehmeti (CIHEAM Bari, Italy)
Discussion and concluding remarks (13.00-13.15)	· Mladen Todorovic (CIHEAM Bari, Italy)