



Damianos Neocleous

Senior Agricultural Research Officer
Agricultural Research Institute, Cyprus

Research

Dr. Neocleous studied Agriculture at the Aristotle University of Thessaloniki. His current position is Senior Agricultural Research Officer at the Department of Soil Science at ARI. He has a very good experience in implementing research, and he has presented a multifaceted author's activity in international scientific journals. He has participated in national and EU funded projects e.g. Adapt2change LIFE+ project (2010-2016) Adapting farming to climate change and to limited water resources; Leonardo da Vinci Programme (2014-2015) Improving skills for Smartfarming as an innovative tool for rural development and economic growth (project coordinator); Cost FA0901 (2009-2013) Putting Halophytes to Work: From Genes to Ecosystems; Interreg IIIB Archimed Med-Isolae (2006-2009) The Mediterranean islands sustainability ISO-based action plan 2006-2015; Cost863 (2005-2009) Berries: From genomics to sustainable production, quality and health.

The Research work of Soil Science Section over time concerned irrigation and fertilization of crops, soil fertility, the application of new technologies in greenhouses, the use of treated waste water for irrigation and the use of renewable energy in agriculture. Experimentation involved all major crops of the area, such as tree crops, grapes, vegetables grown in greenhouses and outdoors, forage crops and aromatic plants. An important part of its research work has been carried out within the framework of cooperation programs of various funding agencies, such as the European Union, the International Atomic Energy Agency and the Research Promotion Foundation of Cyprus. A key feature of recent Section's activities is the expansion of studies to new topics related to climate change, the sustainable use of soil and water, precision agriculture and environmental issues in order to assist efforts for sustainable and viable agriculture.

Fields of expertise

Plant Physiology – Plant Nutrition

Qualifications

PhD in Horticulture (2007) Aristotle University of Thessaloniki

Career

2011 – Senior Agricultural Research Officer, Agricultural Research Institute, Cyprus

Contact Information

d.neocleous@ari.gov.cy

Website: www.ari.gov.cy