













# **Project Consortium**









For further Information,
please contact SCU institutional Coordinator:
 Prof. Dr. Manal Mohamed Hefny
Suez Canal University - Faculty of Agriculture
 E-mail: manalhefny96@gmail.com,
 Manal\_hefny@agr.suez.edu.eg
 Mobile: 01001267370

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# "MSc Programme in Climate Change, Sustainable Agriculture and Food Security" CCSAFS



Coordinating Institution and Grant Holder University of Crete Faculty of Education Dept. of Primary Education 4100 Rethymnon, Crete, Greece



UNESCO Chair
ICT in Education for Sustainable Development
Chairholder: Prof. Dr. Vassilios Makrakis
University of Crete - Faculty of Education
Dept. of Primary Education
http://www.edc.uoc.gr/unescochair/





http://www.edc.uoc.gr/unescochair/rcecrete/

#### Why MSc Programme in CCSAFS/?

\*The devastating impacts of climate change on agricultural-related sectors especially in MENA region that impacting livelihoods and food production needs the development of professionals with strong working knowledge of several interrelated sciences through curriculum and researches to address issues of the climate change impacts \*\*Recent trends in the appointment of graduates in agricultural-related sectors emphasize the need for an understanding of, and empathy with, the concepts of population dynamics as well as sustainable agricultural development, resource management, social and environmental responsibility.

\*\*\*Major challenges for future agricultural systems to secure food and other biological resources for the 9 billion people that will occupy the planet by 2050.



National Training Workshop 25th -28th, January, 2018, Aswan University, Aswan

### **Programme Vision**

To prepare new generation of researchers and multidisciplinary professionals equipped with specialized knowledge, understanding, skills and attitudes necessary to contribute effectively and ethically to strategic decision making, opinion forming and active management for the sustainable agricultural systems to achieve food security in the face of changing climate.

#### **Career for Graduates**

Graduates of MSc in CCSAFS will have excellent employment opportunities in research and policy making of sustainable agriculture strategies, government and statutory bodies, entrepreneurship, agricultural development projects, maintenance and management of agricultural resources, analysis of risks and hazardous in food chains, safe agricultural waste recycling and other activities across a wide range of organizations in public and private sectors at the local, regional and international levels. In addition to, non-profit organizations, research institutions and consulting companies focusing towards climate change and sustainable development. The program will provide internship in farms, companies, factories and organizations related to the field of study. There will also be opportunities to conduct the research projects related to the MSc thesis in cooperation with these agencies.

## Who can enroll in the programme?

Due to the interdisciplinary nature of MSc in CCSAFS, the programme accepts students holding BSc in Agricultural Sciences. In addition students from Environmental Sciences, Biological Sciences and Veterinary Medicine are encouraged for programme admission with minimum good grade.