



SD2018

IX INTERNATIONAL SYMPOSIUM ON SOIL AND SUBSTRATE DISINFESTATION
Aquila Atlantis Hotel, Heraklion, Crete, Greece
9-13 September 2018
sd2018crete.com

ANNOUNCEMENT

ORGANIZERS:
HELLENIC SOCIETY OF PHYTIATRY
INTERNATIONAL SOCIETY OF HORTICULTURAL SCIENCES
AGRICULTURAL UNIVERSITY OF ATHENS, GREECE

Dear Colleagues,

*We are pleased to invite you to the IX International Symposium on Soil and Substrate Disinfestation, which will take place in **Aquila Atlantis Hotel**, Heraklion, Crete, Greece between 9-13 September 2018.*

The Symposium is organized by the Hellenic Society of Phytiatry and the International Society for Horticultural Science (ISHS) under the auspices of the Agricultural University of Athens, Greece.

The IX SD 2018 Symposium follows the tradition of the previous Symposia in its format, organized in the past in Louvain Belgium and Torino, Italy and will also include new topics, according to the progress of the research carried out as well as to the new challenges posed by new regulations and policies in the field of soil and substrate disinfestation.

Heraklion and the island of Crete

*The island of **Crete**, so famous for out of season vegetable and ornamental cultivation, is characterized by the outstanding professionalism of the private sector and the local farmers for applying new technologies in agricultural production. Crete forms a significant part of the economy and cultural heritage of Greece. Indeed, Crete the largest of the Greek islands- the fifth largest in the Mediterranean - is the land of Daedalus and Icarus, the Palace of Knossos and the Minoan civilization. It is the home of El Greco, Kornaros, Kazantzakis and Venizelos.*

Crete is an island with an exquisite 1,000-kilometer-long coastline dotted with numerous coves, bays and peninsulas, which afford a multitude of soft, sandy beaches along the beautifully blue Mediterranean Sea. After all, it's among the finest in the world and has established Crete as one of Europe's most popular holiday destinations. The people of Crete are known for their generosity of their spirit. Cretans are devoted to their customs and tradition. Many, even today, wear the traditional costumes, sing the traditional songs and dance the local dances. Crete invites

you to visit it all from one to the other. Enjoy the warmth, of the Cretan hospitality and the stunning diversity of landscape not found elsewhere in Greece.

Heraklion is the largest city and capital of Crete.

Heraklion is one of the Mediterranean region's most fascinating and vibrant cities. It is full of places to discover. With the current efforts to open up the wonderful mediaeval city center, it speaks to us of a past full of history and great events that reflect its location at the crossroads of three continents. The city is also the commercial and technological center of the island. It has a strategic geopolitical position in the south-eastern Mediterranean Sea connecting three continents and many different cultures. It offers a wealth of museums, a summer-long arts festival, historical sightseeing, amazing nightlife and events throughout the year.

CURRENT PROPOSED LIST OF TOPICS OF THE SYMPOSIUM

1. ANAEROBIC SOIL DISINFESTATION
2. SOIL SOLARIZATION, BIOSOLARIZATION, BIOFUMIGATION AND NON-FUMIGANT SOIL DISINFESTATION TECHNOLOGIES
3. SOIL DISINFESTATION AND INTEGRATED MANAGEMENT OF SOILBORNE PATHOGENS
4. RESISTANT CULTIVARS AND GRAFTING SOIL-BORNE DISEASE MANAGEMENT
5. **SPONSORS' SESSION**
6. THE ROLE OF NEW SOIL FUMIGANTS
7. SOIL DISINFESTATION IN ORGANIC FARMING
8. MANAGEMENT OF THE SOIL MICROBIOME AS A PRELUDE TO SOIL-BORNE DISEASE CONTROL
9. LONG-SCALE BIOCONTROL APPLICATIONS AGAINST SOILBORNE PATHOGENS
10. SOIL DISINFESTATION AND INVASIVE PATHOGENS
11. TOOLS FOR THE ASSESSMENT OF SOIL INFESTATION AND DISINFESTATION
12. DISINFESTATION OF SOIL SUBSTRATES AND CONTROL OF SOILBORNE DISEASES IN SOILLESS CULTURES

ROUND TABLE DISCUSSION

WHERE WE STAND REGARDING ALTERNATIVES FOR METHYL BROMIDE?

Please pass this message to your colleagues, researchers and professionals or Institutions related to the soil disinfection, who may be interested to attend this significant Symposium.

Looking forward to seeing you in Greece and Crete in September 2018

For the Local Organizing Committee

Eris Tjamos
Convener

Please visit the website of the symposium sd2018crete.com for details regarding the organization, the venue, abstract submission and registration