

Keynote Address and Symposia Program

(Revised 24 June 2022)

13th ACPP, 16-21 October 2022, Hammamet, Tunisia

Monday, October 17, 2022 (Opening Session)

Keynote address: Plant health vision for the 21st century: New knowledge and approaches. Dr. Sophien Kamoun, The Sainsbury Laboratory, Norwich, UK.

Symposium I: Plant Health for Food Security and Safety

- 1- Mycotoxins as a hidden threat for food and feed safety: risks and challenges. Dr. Antonio Logrieco, CNR, Bari, Italy.
- 2- Importance of phytosanitary regulations and international standards for plant health to enhance food security. Dr. Nico Horn, EPPO, Paris, France.
- 3- Conservation and use of global plant genetic resources for enhancing insect pests and disease resistance: major foliar diseases of barley as an example. Dr. Ahmed Amri, ICARDA, Rabat, Morocco.

Tuesday, October 18, 2022

Symposium II: Advances in Molecular Plant Protection and its Applications in Pest Management

- 1- Tomato Plants - Trichoderma - Phytophthora nicotianae, a Complex Interaction System for Understanding plant defence mechanisms. Dr. Santa Olga Cacciola, Department of Agriculture, Food and Environment (Di3A), University of Catania, 95123 Catania, Italy.
- 2- Parasitoid pre-adaptation improves biological control of symbiont-protected aphids. Dr. Christoph Vorburger, EAWAG, Swiss Federal Institute of Aquatic Science and Technology and Institute of Integrative Biology, Switzerland.
- 3- Molecular techniques for mites characterization and their use in the biological control of pests. Dr. Marie-Stephane Tixier, Montpellier SupAgro, France.

Wednesday, October 19, 2022

Agricultural-Touristic Trip

Thursday, October 20, 2022

Symposium III: Research and Innovation for Sustainable Crop Protection

1- The challenges of automatic counting and identification of insect threats using smart technology. Dr. James Bell, Rothamsted Research, Harpenden, United Kingdom.

2- Metabolic approaches for citrus greening management. Dr. Nabil Killiny, University of Florida, USA.

3- How to cope with resistance to insecticides to improve pest management. Dr. Emanuele Mazzoni, Department of Sustainable Crop Production, Università Cattolica del Sacro Cuore, Italy.

Friday, October 21, 2022

Symposium IV: Application of Behavioral Control Tools as a Safe and Effective Alternative in Pest Management

1- New technologies for behavioral manipulation of insect pests. Dr. Shakir Al-Zaidi, Russell IPM, UK.

2- Manipulation of plant pests host-finding and acceptance behavior: Practical applications in IPM. Dr. Baldwin Torto, ICIPE, Nairobi, Kenya.