

DAY 01- Monday | February 18, 2019

08:30-09:30	Registrations
09:30-09:35	Introduction
09:35-09:50	Opening Ceremony
09:50-10:00	Group Photo Session

Keynote Presentations

10:00-10:40	Title: Pre-Symbiotic Signals Exchange Of Hormones And Volatile Organic Compounds Between The Host-Plant Helianthemum Sessiliflorum And The Desert Truffle Terfezia Boudieri Yaron Sitrit, Ben-Gurion University of the Negev, Israel
10:40-11:10	Title: Effect Of Quercetin On Mycorrhizal Synthesis Between Tuber Borchii And Micropropagated Strawberry Tree Plants Filomena Gomes, Escola Superior Agraria De Coimbra, Portugal
11:10-11:30	coffee break

Oral Presentations

Scientific Sessions

Plant Biotechnology, Plant Tissue Culture, Plant Biochemistry And Plant, Physiology, Plant Cell Biology, Plant And Environment Science

Session Chair: Yaron Sitrit, Ben-Gurion University of the Negev, Israel

Session Co-Chair: Filomena Gomes, Escola Superior Agraria De Coimbra, Portugal

11:30-12:10	Title: The Role of Mitogen-Activated Protein Kinase (MAPK) Signalling in Oxidative Stress in the Unicellular Model Organism, Chlamydomonas Reinhardtii Professor Gabor Galiba, Head of Dept. Plant Molecular Biology, Agricultural Institute, Centre for Agricultural Research, Hungarian Academy of Sciences, Hungary Tímea V. Nadai, MSc (PhD student), Fesztetics Doctoral School, Georgikon Faculty, University of Pannonia, 8360 Keszthely, Hungary
12-10:12:50	Title: Efficient tissue culture and plant regeneration for transformation and gene editing in cereals Yuji Ishida, Japan Tobacco Inc., Japan
12:50-14:00	Lunch
14:00-14:30	Title: INSECT NETTING AND GREENHOUSE BENEFITS Marcel Schulte, Holland Gaas B.V., Netherlands

14:30-15:00	Title: Dissecting The Basic Principle Of Developmental Boundary Formation Riccardo Di Mambro, Department of Biology, University of Pisa, Italy
15:00-15:30	Title: Revelation of the role of glucosinolates in plant defense responses against pollution stress Mariam Betsiashvili, Agricultural University of Georgia, Georgia
15:30-16:00	Title: In vitro Growth-Promoting Activity of Galactose-Binding Lectin From Mulberry (Morus Alba L.) On Suspension-cultured Cells E. Khurtsidze, Iv. Javakhishvili Tbilisi State University , Georgia
16:00-16:20	coffee break
16:20-16:50	Title: Integrated Approach To Investigate Poplar Roots Response To Mechanical Constraints Dalila Trupiano, University of Molise, Italy

E-POSTER PRESENTATION

17:20-17:50	Title: IDENTIFICATION OF APPLE SCAB GENETIC RESISTANCE IN MALUS SIEVERSII POPULATIONS IN KAZAKHSTAN Madina Omasheva, Institute of Plant Biology and Biotechnology, Almaty, Kazakhstan
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Day 1-End Note

DAY-02 Tuesday | February 19, 2019

Keynote Presentations

09:00-09:30	Registrations
09:30-10:10	Title: APHIS Plant Grow Enhancer/ Soil Amendment Petition Process Gregg B. Goodman, APHIS Plant Protection and Quarantine, USA
10:10-10:50	Title: Modulation of Sesquiterpene Biosynthesis and Potential Pharmacological Activity in Khat (Catha edulis) Leaves Upon Harvesting Efraim Lewinsohn, The Newe Yaar Research Center, Volcani Center, ARO, Israel

Oral Presentations

Scientific Sessions

Plant Science And Natural Products, Plant Science And Plant Research, Plant And Environment Science, Forest Science And Technology, Biodiversity And Plant Ecology, Plant Genetics And Epigenetics, Antibiotics And Medicinal Plant

Session Chair: Gregg B. Goodman, APHIS Plant Protection and Quarantine, USA
 Session Co-Chair: Efraim Lewinsohn, The Newe Yaar Research Center, Volcani Center, ARO, Israel

10:50-11:30	<p>Title: Does GTS1 has an important role under stress conditions in Arabidopsis? Burcu Arıkan, Istanbul University, Turkey</p>
11:30-11:50	coffee break
11:50-12:20	<p>Title: Medicinal Plants of the Bible - Past, Present and Future Amots Dafni, Spanish National Research Council (CSIC), Madrid. SPAIN</p>
12:20-12:50	<p>Title: Tanshinones production in adventitious root and cell suspension cultures of Perovskia abrotanoides Kar. and evaluation of their biological activities Arehzoo Zaker, Ph.D., Ferdowsi University of Mashhad, Mashhad, Iran</p>
12:50-13:00	Lunch
13:00-13:30	<p>Title: Analysis Of The Gentic Variability Of The Subgenus Quercus Oerst. In Central And South Italy. Fortini Paola, Università del Molise, Italy</p>
13:30-14:00	<p>Title: How and why xenobiotics affect the development of cenosis (plant, fungi and bacteria) Of a Polluted Area: Bagnoli-Coroglio (SIN) Case Of Study Carmine Guarino, UNIVERSITY OF SANNIO, Italy</p>
14:00-14:30	<p>Title: The Importance Of Nanotechnology In Plant Science And The Real-World Applications Amanee Gordon, Tuskegee University, USA</p>
14:30-15:00	<p>Title: INVESTIGATION OF HEAVY METAL CONTENTS IN SOME MEDICINAL PLANTS OF DISTRICT SIALKOT, PAKISTAN Shamim Akhtar, University of Gujrat, Pakistan</p>
15:00-15:30	<p>Title: The use of soybean lipoxygenase-1 as an innovative tool to study putative healthy effects of natural plant products Mario Soccio, University of Foggia, Italy</p>

15:30 - 17:00 Poster Presentations

P01	<p>Title: The Seed-Specific Relative Water Content As A Physiological Trait To Track The Germination Rocess In Ceiba Aesculifolia Seeds Ximena Gómez-Maqueo, Instituto de Ecología, UNAM, México</p>
P02	<p>Title: Somatic Embryogenesis And Plant Regeneration In Japanese Pines Tsuyoshi E. Maruyama, Forestry and Forest Products Research Institute, Japan</p>

- P03** **Title: Suspended Cells Of Non-Metallophyte Viola Arvensis (Violaceae) Show High Tolerance To Zinc And Lead Manifested In Their Ability To Divide And Potential For Plant Regeneration After Metal Application**
Klaudia Sychta, Jagiellonian University, Faculty of Biology, Institute of Botany, Department of Plant Cytology and Embryology, Poland
- P04** **Title: Evaluation Of Drought Stress In Germinating Opium Poppy**
Jiri Cerven, Ph.D., University of Ostrava, Czech republic
- P05** **Title: Distribution Of Mercury In Aediments And Plant Tissues Of Rhizophora Apiculata And Rhizophora Mucronata at Matang Mangrove Forest Reserve, Malaysia**
Giovanna Wolswijk, Erasmus Mundus Master Course in Tropical Biodiversity and Ecosystems (TROPIMUNDO), Belgium
- P06** **Title: Effect Of Flavonoids On Mycorrhizal Synthesis Between Lactarius Deliciosus And Arbutus Unedo L. In Vitro Plants**
Filomena Gomes, Escola Superior Agrária de Coimbra, Portugal
- P07** **Title: The Role Of Photosynthetic Pigments In Seeds Differing In Resistance To Desiccation**
Ewelina Stolarska, M.Sc., Institute of Dendrology, Polish Academy of Sciences, Kórnik, Poland
- P08** **Title: The CRK5 Kinase Negatively Controls Senescence-Related Genes During Plant Development**
Pawel Burdiak, Warsaw University of Life Sciences, Poland

17:00-17:30

End Note and Closing Ceromoney

*****Thanking Ceremony******

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