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Scientific Program

14th International Conference on

AGRICULTURE & HORTICULTURE

August 15-16, 2019 Rome, Italy



Conference Series LLC LTD
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	Day 1 (August 15, 2019)
08:30 - 09:00	**Registrations**
	Olimpia 3
09:00-09:15	**Opening Ceremony**
09:15 -09:30	**Introduction**
	Keynote Forum
09:30-10:10	**Title: Isolation, characterization and application of beneficial bacteria for sustainable agriculture and horticulture** **Ze-Chun Yuan, L**ondon Research and Development Centre, Canada
10:10-10:50	**Title: An application on rice of reasonably using canopy temperature to improve the precision of water stress monitoring** **Junzeng Xu,** Hohai university, China
	Group Photo
	Networking & Refreshment Break 10:50 - 11:10@Foyer
	Session: Agricultural Engineering | Agriculture & Environment | Greenhouse & Horticulture | Agricultural Production Systems | Fertilizer & Pesticide | Crop Protection & Entomology **Session Chair: Ze-Chun Yuan, London Research and Development Centre, Canada** **Session Co-chair: Junzeng Xu, Hohai university, China**
11:10-11:35	**Title: Measurement-model fusion for global total atmospheric deposition** **Lorenzo Labrador,** World Meteorological Organization, United Kingdom
11:35 -12:00	**Title: Short-term response of soil N_2O and CO_2 emissions and their global warming potentials to irrigation salinity** **Qi Wei,** Hohai university, China
12:00-12:25	**Title: Two QTLs controlling Clubroot resistance identified from Bulked Segregant Sequencing in Pakchoi (*Brassica campestris* ssp. *chinensis Makino*)** **Hongfang ZHU,** Shanghai Academy of Agricultural Sciences, China
12:25 -12:50	**Title: Evaluation of ecosystem services by paddy fields under different irrigation management in Taihu Lake region of China** **Shihong Yang,** Hohai University, China
	Lunch Break 12:50 -13:50 @Hotel Restaurants
13:50 -14:15	**Title: Morphologic and quality characteristics of cultivated einkorn wheat (*Triticum monococcum* L. subs. *monococcum*) lines sown in autumn and spring seasons** **Servet Kefi,** Kastamonu University, Turkey
14:15-14:40	**Title: The role of UF/IFAS extension in tropical agriculture & horticulture** **E. Vanessa Campoverde,** University of Florida/ IFAS Extension, USA
14:40 -15:05	**Title: Technology improves future pre and post-harvest treatments for agricultures** **Sarah Bliss,** Wobelea Pty Ltd, Australia
15:05 -15:30	**Title: Highlight on the Parasitoids species (Hymenoptera) of important crops insect pests in Malaysia** **Salmah Yaakop,** Universiti Kebangsaan Malaysia, Malaysia
15:30 -15:55	**Title: Application of the evaporative fraction in estimating daily evapotranspiration based on hourly measurement in water-saving irrigated rice field** **Xiaoyin Liu,** Hohai University, China
	Networking & Refreshment Break 15:55 -16:15 @ Foyer
16:15 -16:40	**Title: Regulations of serotonin and dopamine in the salivary glands of the red palm weevil, Ryhnchorphorus ferrugineus (Coleoptera: Dryophthoridae) during feeding and starvation** **Nurul Wahida Othman,** Universiti Kebangsaan Malaysia, Malaysia
16:40 -17:05	**Title: Impact of shallow barrier isolation layer and vertical salinity difference on tomato water and salinity production function** **Sheng Chen,** Hohai university, China
17:05-17:30	**Title: Development of rice for unfavorable ecosystems** **Noraziyah Abd Aziz Shamsudin,** Universiti Kebangsaan Malaysia, Malaysia
	Panel Discussion **Session Adiournment**
	Day 2 (August 16, 2019)
	Olimpia 3
	Keynote Forum
09:30-10:10	**Title: Selective introgression lines-based QTL mapping and QTL-designed breeding in rice** **Jianlong Xu,** Chinese Academy of Agricultural Sciences, China
	Session: Agricultural Biotechnology | Fertilizer & Pesticide | Crop Sciences | Soil & Water Management | Plant Science **Session Chair: Jianlong Xu, Chinese Academy of Agricultural Sciences, China** **Session Co-chair: TBA**
10:10-10:35	**Title: The potential anticancer effects of traditional medicinal herbs on oral squamous cell carcinoma** **Mahboobeh Razmkhah,** Shiraz University of Medical Sciences, Iran

11:35-11:00	**Title: Response of potato (*Solanum Tuberosum* L.) varieties to planting dates in semi-arid lowland Nigeria** **Adamu Muhammad,** Kebbi State University of Science and Technology, Nigeria
	Group Photo
	Networking & Refreshment Break 11:00-11:20 @Foyer
11:20-11:45	**Title: The first report on factors affecting tissue culture of *Thymus Transcaspicus Klokov* from Iran** **Mehrzad Honarvar,** Islamic Azad University, Iran
11:45-12:10	**Title: QTL mapping of nitrogen deficiency tolerance by genome-wide association study approach in a nested association mapping (NAM) population of rice** **Kai Chen,** Chinese Academy of Agricultural Sciences, China
12:10-12:35	**Title: Soil salinity: A significant factor affecting soil nitrous oxide emissions** **Yawei Li,** Hohai university, China
12:35-13:00	**Title: Radical scavenging activity of flavonoids increased by metal ions** **Rui-Min Han,** Renmin University of China, China
	Lunch Break 13:00-14:00 @Hotel Restaurants
	Poster Session 14:00-15:00 @ boards-Foyer
AH-101	**Title: RNA-Seq analysis differentially expressed genes in purple pakchoi (*Brassica campestris* ssp. *chinensis Makino.*) under low temperature** **Yuying ZHU,** Shanghai Academy of Agricultural Sciences, China
AH-102	**Title: A non-chemical approach for controlling Panama disease occurrence in Taiwan with the essential oil of Biden pilosa** **Zhong-Bin Wu,** National Taitung Jr. College, Taiwan
AH-103	**Title: Effect of temperature on life history traits of Liposcelis bostrychophilus** **Yasuki Kitashima,** Ibaraki University Ami, Japan
AH-104	**Title: The impact of macroelements on the mineral and amino acid content of coloured flesh potato** **Bożena Bogucka,** University of Warmia and Mazury, Olsztyn, Poland
AH-105	**Title: Stability and field evaluation of rhizobia in alfalfa seed treatment** **Estévez Geffriaud,** University of Barcelona, Spain
AH-106	**Title: First research on pests of Japanese quince (*Chaenomeles japonica*) in Latvia** **Janis Gailis,** University of Life Sciences and Technologies, Latvia
AH-107	**Title: Transcriptome to identify critical genes involved in flowering and floral organ development** **Xiuxin Zhang,** Chinese Academy of Agricultural Science, China
AH-108	**Title: Oral toxicity of fusion protein containing insecticidal spider venom toxin against aphid (*Mizus persicae*)** **Supavadee Chanapan,** Newcastle University, United Kingdom
AH-109	**Title: Cadmium stress in rice plants: The effect of cadmium on seed germination and seedling growth of rice plant (*Oriza sativa* L.)** **Elham Abedi,** Islamic Azad University, Iran
AH-110	**Title: TBA** **Hermine Vogel,** Universidad de Talca, Chile
	Panel Discussion **Session Adjournment**
	Awards & Closing Ceremony

***Final program maybe change**

