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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 |** Agriculture and Agri-Food Canada | 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 | Agriculture and Agri-Food Canada | Canada** **Session Co-chair: Junzeng Xu | Hohai University | China**
11:10-11:35	**Title: Measurement-model fusion for global total atmospheric deposition** **Lorenzo Jesus Labrador |** World Meteorological Organization | Switzerland
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 | Livestock/Animal Farming | Crop Sciences | Soil & Water Management | Plant Science **Session Chair: Jianlong Xu | Chinese Academy of Agricultural Sciences | China** **Session Co-chair: Lorenzo Jesus Labrador | World Meteorological Organization | Switzerland**
10:10-10:35	**Title: The first report on factors affecting tissue culture of *Thymus Transcaspicus Klokov* from Iran** **Mehrzad Honarvar |** Islamic Azad University | Iran

11:35-11:00	**Title: Yield and quality of brine-ripened cheeses	production from the milk of Jersey and Simmental cows** **Zhirayr Chitchyan |** Armenian National Agrarian University	Armenia
	Group Photo
	Networking & Refreshment Break 11:00-11:20 @Foyer
11:20-11:45	**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
11:45-12:10	**Title: The potential anticancer effects of traditional medicinal herbs on oral squamous cell carcinoma** **Mahboobeh Razmkhah	** Shiraz University of Medical Sciences	Iran
12:10-12:35	**Title: QTL mapping of nitrogen deficiency tolerance by genome-wide association study approach in a nested association mapping (NAM) population of rice** **Kai Chen	** Agricultural Genomics Institute at Shenzhen Chinese Academy of Agricultural Sciences	China
12:35-13:00	**Title: Soil salinity: A significant factor affecting soil nitrous oxide emissions** **Yawei Li	** Hohai university	China
13:00-13:25	**Title: Radical scavenging activity of flavonoids increased by metal ions** **Rui-Min Han	** Renmin University of China	China
	Lunch Break 13:25-14:15 @Hotel Restaurants
	Poster Session 14:15-15:30 @ 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 in 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	** Latvia 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: Juvenility in micropropagated plantlets versus rooted cuttings of maqui (*Aristotelia chilensis*)** **Hermine Vogel	** Universidad de Talca	Chile
	Panel Discussion **Session Adjournment**
	Awards & Closing Ceremony

***Final program maybe slightly change**

