Agri 2018 Agenda

	Day 1 (September 10, 2018)
08:30 - 09:00	**Registrations**
	Rome AB
09:00-09:15	**Opening Ceremony**
09:15 -09:30	**Introduction**
	Keynote Forum
09:30-10:10	**Title: Improving crop production in developing countries**
	Mohammad Babadoost, University of Illinois, USA
10:10-10:50	**Title: Adaptive but static: Seed yield responses of creeping red fescue (*Festuca rubra L. ssp. rubra*) to environmental and management factors in the Peace River Region of western Canada**
	Nityananda Khanal, Agriculture and Agri-Food Canada, Canada
	Group Photo
	Networking & Refreshment Break 10:50 - 11:10 @ Europa Foyer
11:10 -11: 50	**Title: Strategies to improve tolerance to abiotic stress in legumes**
	Jose Pueyo, Institute of Agricultural Sciences, CSIC, Spain
11:50 -12: 30	**Title: Quantifying and Correcting for Clay Content Effects on Soil Water Measurement by Reflectometers**
	Daran Rudnick, University of Nebraska-Lincoln, USA
	Oral Session: Agricultural Engineering | Agriculture & Food Security | Plant Science | Agricultural Production Systems | Fertilizer & Pesticide | Crop Sciences | Soil & Water Management
	Session Chair: Nityananda Khanal, Agriculture and Agri-Food Canada, Canada **Session Co-chair: Jose Pueyo,** Institute of Agricultural Sciences, CSIC, Spain
12:30 -13:00	**Title: Florida-Friendly Landscaping™: A Grass-Roots Horticulture Program that Promotes Urban Environmental Stewardship**
	Susan Haddock, UF/IFAS Extension, USA
	Lunch Break 13:00 -14:00 @ La Place AB
14:00 -14:30	**Title: Modern techniques for walnut propagation**
	Stefan Gandev, Fruit-Growing Institute, Bulgaria
14:30 -15:00	**Title: Changes in soil carbon content in a chronosquence of transformation from cocoa to pastureland in southeast Mexico**
	Eduardo Valdes-Velarde, Chapingo Autonomous University, Mexico
15:00 -15:30	**Title: Effect of IKF-309 180SC against powdery mildew of chilli vis-à-vis impact of weather factors on disease progression in field**
	Partha Sarathi Nath, Bidhan Chandra Krishi Viswavidyalaya, India
15:30 -16:00	**Title: Chemical control of Bacterial leaf spot, Cercospora leaf spot and dieback of Chilli vis a vis weather factors on disease severity**
	Srikanta Das, Bidhan Chandra Krishi Viswavidyalaya, India
	Networking & Refreshment Break 16:00 -16:20 @ Europa Foyer
16:20 -16:50	**Title: Effectiveness of disemination methods and factors that influence farmer adoption to citrus gerga lebong technology in Bengkulu Indonesia**
	Umi Pudji Astuti, Yogyakarta Assessment Institute of Agriculture Technology, Indonesia
16:50 -17:20	**Title: Superiority of Japanese taro (Satoimo) (*Colocasia esculenta var antiquorum*) as Germplasm Indonesia**
	Heni Purwaningsih, Yogyakarta Assessment Institute of Agriculture Technology, Indonesia

17:20 -17:50	**Title: Short-term soil carbon dioxide emission, organic carbon and nitrogen of soil as affected by N Fertilization in an arid wheat field, Northwest of Mexico**
	Silvia Monica Aviles, Autonomous University of Baja California, Mexico
	Panel Discussion
	Session Adjournment
	Day 2 (September 11, 2018)
	Rome AB
	Keynote Forum
10:00-10:40	**Title: Sewage water effects on Okra (*Abelmoschus esculentus*) growth affected by organic matter, and *Pseudomonas fluorescens***
	Abdul Khalil Gardezi, Postgraduate College, Mexico
	Oral Session: Agricultural Engineering | Agriculture & Food Security | Plant Science | Agricultural Production Systems | Agricultural Biotechnology | Fertilizer & Pesticide | Agriculture & Forestry | Crop Sciences | Soil & Water Management
	Session Chair: Abdul Khalil Gardezi, Postgraduate College, Mexico **Session Co-chair: Huajun Wang,** Gansu Agricultural University, China
10:40-11:10	**Title: Study on salt tolerance mechanisms of Halogeton glomeratus and identification of genes for drought resistance and salt tolerance**
	Huajun Wang, Gansu Agricultural University, China
	Group Photo
	Networking & Refreshment Break 11:10-11:30 @ Europa Foyer
11:30-12:00	**Title: Farmers' indigenous knowledge to adapt to floods in an giang province, Vietnam**
	Pham Xuan Phu, An Giang University, Vietnam
	Young Research Forum
12:00-12:25	**Title: Effects of day length on mineral concentration, chlorophyll content and yield of kale microgreens**
	Mahya Tavan, University of Melbourne, Australia
12:25-12:50	**Title: The effects of high and low energy level TMR feed and association of PLAG1, FASN1, FASN2, CYP7B and SCD on growth characteristics, carcass traits, and fatty acid composition of Korean native beef cattle.**
	Yehyun Lee, Chungbuk National University, Republic of Korea
12:50-13:15	**Why do i farm? Exploring the farming motivations of smallholder farmers and implications for innovation adoption: the Ghanaian case**
	Richmond Acquah-Coleman, University of Ghana, Ghana
	Lunch Break 13:15-14:15 @ La Place AB
14:15-14:40	**Title: Characterization of Cytoplasmic Male Sterile Lines of Brassica oleracea var. botrytis using mitochondrial-DNA specific markers**
	Saurabh Singh, ICAR-Indian Agricultural Research Institute (IARI), New Delhi, India
14:40-15:05	**Title: Effects of landscape and species on Chemical composition and *In vitro ruminal* dry matter degradability of *Acacia nilotica* and *Maytenus heterophylla* leaves harvested during winter season**
	Mzuyanda Vela, University of Fort Hare, South Africa
15:05-15:30	**Title: Climate change and agricultural production nexus in sub-Sahara African emerging countries: sustainable development goals exacerbators**
	Ebenezer Ababio Tetteh, Jiangsu University, China
15:30-15:55	**Title: The febrication and evalution of novel slow release agrichemicals for improving nitrogrn uptake**
	Ian Levett, The University of Queensland, Australia

	Networking & Refreshment Break 15:55-16:15 @ Europa Foyer
	Poster Session @ Europa Foyer 16:15-18:00
AH-101	**Title: Effects of Low Light on Photosynthetic Properties, Antioxidant Enzyme Activity, and Anthocyanin Accumulation in Purple Pak-choi**
	Hongfang Zhu, Shanghai Academy of Agricultural Sciences, China
AH-102	**Title: Effects of spermidine on photosynthesis, antioxidant enzyme activity and gene expression in melon under chilling stress**
	Zhang Yongping, Shanghai Academy of Agricultural Sciences, China
AH-103	**Title: Effects of waterlogging stress on growth and physiological indexes on different melon seedlings**
	Chen Youyuan, Shanghai Academy of Agricultural Sciences, China
AH-104	**Title: Effects of high temperature stress on active oxygen metabolism, anthocyanin contents and its synthase of eggplant peel**
	Cha Dingshi, Shanghai Academy of Agricultural Sciences, China
AH-105	**Title: A New resistant and quality watermelon cultivar 'Shenxuan 958'**
	Gu Weihong, Shanghai Academy of Agricultural Sciences, China
AH-106	**Title: Identification and diversity of the causal organism of shot hole disease of stone fruits in Korea**
	Chang-Gi Back, RDA National Institute of Horticultural & Herbal Science, South Korea
AH-107	**Title: Effects of water stresses on the growth of Miscanthus sacchariflorus 'Geodea-Uksae 1' during reproductive growth stage**
	Ji-Eun Lee, National Institute of Crop Science, Republic of Korea
AH-108	**Title: Quality characteristics of sweetpotato varieties according to storage conditions**
	Gyeong-Dan Yu, National Institute of Crop Science, Republic of Korea
AH-109	**Title: About the Rosaceae family in the flora of Azerbaijan**
	Tofig Mammadov, Institute of Dendrology NAS of Azerbaijan, Azerbaijan
AH-110	**Title: Spatiotemporal distribution of photosynthesis: Evaluation in a strawberry greenhouse under CO2 enrichment**
	Kensuke Kimura, Kyushu University, Japan
AH-111	**Title: Suppression of clubroot (*Plasmodiophora brassicae*) development in *Brassica campestris ssp.* chinensis L. via exogenous inoculation of *Piriformospora indica***
	Muhammad Khalid, Shanghai Jiao Tong University, China
AH-112	**Title: Synthesis of resveratrol dimer catalyzed by grapevine peroxidases**
	Sung-Chul Park, Korea Research dInstitute of Bioscience and Biotechnology (KRIBB), Republic of Korea
AH-113	**Title: Combinational application of methyl jasmonate and a solubilizing agent enhances stilbene production in cell cultures of *Vitis vinifera***
	Yu Jeong Jeong , Korea Research dInstitute of Bioscience and Biotechnology (KRIBB), Republic of Korea
AH-114	**Title: Indoor lettuce growing on renewable forest soil**
	Barnabas Kovacs, University of Pannonia, Hungary
	Panel Discussion
	Session Adjournment
	Day 3 (September 12, 2018)
	B2B Meetings & Networking
	Lunch Break 13:00-14:00 @ La Place AB