# Agri 2018 Agenda

| | Day 1 (September 10, 2018) |
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| 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<br>**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: 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 |
| | **Networking & Refreshment Break 16:00 -16:20 @ Europa Foyer** |
| 16:20 -16:50 | **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 |
| 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 |

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| 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<br>**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: Yield of wheat (*Triticum aestivum L.* ) as influence by planting dates and planting methods in the Sudan savanna ecological zone of Nigeria** |
| | **Adamu Muhammad,** Kebbi State University of Science and Technology, Nigeria |
| 12:00-12:30 | **Title: Increasing cocoa yield through comprehensive good agricultural practices in cocoa (*Theobroma cacao L.* ) cultivation** |
| | **Rozita Osman,** Malaysian Cocoa Board, Malaysia |
| | **Young Research Forum** |
| 12:30-12:55 | **Title: Effects of day length on mineral concentration, chlorophyll content and yield of kale microgreens** |
| | **Mahya Tavan,** University of Melbourne, Australia |
| | **Lunch Break 12:55-14:00 @ La Place AB** |
| 14:00-14:25 | **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 |
| 14:25-14:50 | **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 |
| 14:50-15:15 | **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 |
| 15:15-15:40 | **Title: Climate change and agricultural production nexus in sub-Sahara African emerging countries: sustainable development goals exacerbators** |
| | **Ebenezer Ababio Tetteh,** Jiangsu University, China |

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| 15:40-16:05 | **Title: The febrication and evalution of novel slow release agrichemicals for improving nitrogrn uptake** |
| | **Ian Levett,** The University of Queensland, Australia |
| **Networking & Refreshment Break 16:05-16:20 @ Europa Foyer** | |
| | **Poster Session @ Europa Foyer 16:20-18:00** |
| **AH-101** | **Title: Effects of waterlogging stress on growth and physiological indexes on different melon seedlings** |
| | **Chen Youyuan,** Shanghai Academy of Agricultural Sciences, China |
| **AH-102** | **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-103** | **Title: A New resistant and quality watermelon cultivar 'Shenxuan 958'** |
| | **Gu Weihong,** Shanghai Academy of Agricultural Sciences, China |
| **AH-104** | **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-105** | **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-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** |