Day 1  October 02, 2017

08:30-09:00 Registrations

09:00-09:15  Opening Ceremony

09:15-09:30  Keynote Forum

09:30-10:00  Title: Smart irrigation: Agricultural water savings with improved irrigation scheduling
Kelly T Morgan, University of Florida, USA

10:00-10:30  Title: The Future of organic farming in the light of the development of new biological fertilizers
Peter J Leggo, University of Cambridge, UK

10:30-10:50  Group Photo

10:50-11:20  Title: Sustainable agriculture through vermicomposting technology in India
Priyasankar Chaudhuri, Tripura University, India

11:20-12:00  Title: Organic agriculture obtains both larger yield and economic benefit under the condition of none chemical pollution
Jiang Gaoming, The Chinese Academy of Science, China

12:00-12:20  Title: Soil contamination and its effects on roselle (Hibiscus sabdariffa) growth affected by organic matter, and associated with Glomus intraradices
Abdul Khalil Gardezi, Hydro Science Center, Postgraduate College in Agriculture Science, Mexico

12:20-12:40  Title: Determination of nutrient and mineral contents of some selected cowpea lines for better quality trait improvement
Asiwe J A N, University of Limpopo, South Africa

12:40-13:00  Title: Benefits of gardens on human health and well-being
Birgit Steininger, University College for Agrarian and Environmental Pedagogy, Austria

13:00-14:00  Lunch Break

14:00-14:20  Title: Effect of different organic sources on nutrient status in rice based cropping sequence
Niladri Paul, College of Agriculture, Tripura, India

14:20-14:40  Title: Organic nitrogen uptake: a novel pathway to improve nitrogen use efficiency and crop productivity
Kawsar Ali, Abdul Wali Khan University Mardan, Pakistan

14:40-15:00  Title: Organic farming for sustainable production of two Atriplex species in saline habitats
Tawfik M M, National Research Centre, Egypt
15:00 - 15:20  Title: Detection of adulteration and identification of meat and milk species using molecular genetic techniques
Salah Abdel-Rahman, Genetic Engineering and Biotechnology Research Institut, Egypt

15:20 - 15:40  Title: Production of upland paddy (var. TRC-87-251) through application of vermicompost under field condition in Tripura, India
Gautam Bhattacharjee, Swami Vivekananda Mahavidyalaya, Tripura, India

15:40 - 16:00  Title: Hydroxyapatite – urea nano-hybrid as efficient plant nutrient systems
Nilwala Kottegoda, University of Sri Jayewardenepura, Sri Lanka

Networking & Refreshment Break  16:00 - 16:15 @ Breakout Areas

16:15 - 16:35  Title: Mineral manipulation and Antioxidative studies in carnation - Dianthus caryophyllus L
Smita Purohit, IIS University, India

16:35 - 16:55  Title: Update of grapevine trunk disease fungi occurred in Italy
Antonia Carlucci, Universita' degli Studi di Foggia SAFE, Italy

Shekharappa, University of Agricultural Sciences, India

17:15 - 17:35  Title: Soil management in Semiarid Environment and Erosional Implications
Jose Ramon Barros Cantalice, Rural Federal University of Pernambuco, Brazil

Panel Discussion

Day 2 (October 03, 2017)

Wright

Keynote Forum

09:00 - 09:30  Title: Epigenetic control of leafy heads in Brassica crops
Yuke He, Shanghai Institutes for Biological Sciences, China

09:30 - 10:00  Title: The potential impact of the microbiome in future agriculture
Rainer Roehe, Scotland’s Rural College, United Kingdom


Session Chair: Yuke He, Shanghai Institutes for Biological Sciences, China
Session Co-chair: Idris Abd Ghani, University Kebangsaan Malaysia, Malaysia

10:00 - 10:20  Title: Production of tea and increase in earthworm density-biomass following vermicompost (not vermicomposting written before) application.
Priyasankar Chaudhuri, Tripura University, India

10:20 - 10:40  Title: Plant-parasitic nematodes associated with grain crops and associated weeds in South Africa, with emphasis on the phylogenetic position of Meloidogyne species
Ebrahim Shokoohi, North-West University, South Africa

Group Photo

Networking & Refreshment Break  10:40 - 10:55 @ Breakout Areas

10:55 - 11:15  Title: Effect of different levels of nitrogen on yield and quality of drip fertigated watermelon
Asad AlKhader, National Center for Agricultural Research And Extension (NCARE), Jordan

11:15 - 11:35  Title: Management of insect pests and a pollinator, Elaeidobius kamerunicus, of oil palm in Malaysia
Idris Abd Ghani, University Kebangsaan Malaysia, Malaysia

11:35 - 11:55  Title: Frost protection in Avocado orchards
Lior Rubinovich, Ministry of Agriculture, Israel
Title: Overview of Biological Control of Insect Pests in Thailand

Samaporn Saengyot, Maejo University, Thailand
Title: Integrated management of pod rot disease of cocoa

Gurudatt M Hegde, University of Agricultural Sciences, India
Title: Efficacy of different integrated management practices against major diseases of Groundnut in northern Karnataka

P Nagaraju, University of Agricultural Sciences, India
Title: Association of Arbuscular Mycorrhizas in plants: future perspectives of biofertilizer in Bangladesh

Tanzima Yeasmin, University of Rajshahi, Bangladesh

Lunch Break 13:15-13:55 @ RBG

Young Research Forum

Elizabeth Devi Wahengbam1, Tezpur University, India
Title: Development and evaluation of iron-fortified ready to eat rice

Jagajjit Sahu, Assam Agricultural University, India
Title: Cataloguing PubMed reports on barley: A scientometrics analysis

Simunji Simunji, University of Zambia, Zambia
Title: Comparative effects of ethylene inhibitors in agrobacterium mediated transformation of wild watermelon

Malambane Goitseone, Tottori University, Japan
Title: Insight into the promoter of Indian cassava mosaic virus (ICMV) by deletion analysis

Geetanjali Baruah, Assam Agricultural University, India
Title: Comparative effects of ethylene inhibitors in agrobacterium mediated transformation of wild watermelon

Simranbir Kaur, Punjab Agricultural University, India
Title: Impact of hexanal on quality and shelf life of grapes (Vitis vinifera L.) cv. “Flame Seedless” under low temperature storage.

Funda Yoldas, Ege University, Turkey
Title: In vitro antimicrobial properties of carboxymethylcellulose spray coated copper-montmorillonite nanocomposites

Ryan Rienzie, University of Peradeniya, Sri Lanka
Title: Insensitivity of dicamba tolerance in rice subject to heat stress

Rinku V Patel, Sardar Patel University, India
Title: Characterization of novel QTLs associated with sugarcane smut resistance and yield traits

Networking & Refreshment Break 16:10-16:25 @ Breakout Areas

Maria Luisa Raimondo, Universita' degli Studi di Foggia SAFE, Italy
Title: Pathogenicity assessment of different Plectosphaerella species on basil, pepper and tomato crops in southern Italy

Weerasin Sonjaroon, Kasetsart University, Thailand
Title: Characterization of novel QTLs associated with sugarcane smut resistance and yield traits

Zaheer Ahmad Nazar, University of the Punjab, Pakistan
Title: Exposure brassinosteroid and brassinosteroid mimics continually improve photosynthesis in rice subject to heat stress
AH-101  Title: Identification and diversity analysis of the four major host-defense peptide families in quail  
Kei Hanzawa, Tokyo university of Agriculture, Japan

AH-102  Title: Effect of accumulated temperature on the growth and development of tomato fruits in flowering clusters  
Ju Young Lee, KIST, South Korea

AH-103  Title: Non-thermal plasma: new technology for pathogen control and improvement on the quality of soybean seeds  
Karina Balestrasse, FAUBA, Argentina

AH-104  Title: One-step multiplex reverse transcription-polymerase chain reaction for the simultaneous detection for barley virus diseases  
Bong Choon Lee, National Institute of Crop Science, RDA. Korea

AH-105  Title: Nigerian plant resources; an incredible responsibility for alleviating food insecurity and malnutrition  
Olamide Falusi, Federal University of Technology, Minna, Nigeria

AH-106  Title: Pantoea ananatis causing grain discoloration is widely distributed in the rice-growing fields of the republic of Korea  
Kim Sang-Min, National Institute of Crop Science, Republic of Korea

AH-107  Title: Tolerance of Castanea sativa cultivars to Dryocosmus kuriphilus  
Tiziana Panzavolta and Matteo Bracalini, University of Florence, Italy

AH-108  Title: Biscogniauxia rosacearum new fungal pathogen of rosaceous trees  
Antonia Carlucci, Università degli Studi di Foggia SAFE, Italy

AH-109  Title: Roxazyme G2G Supplemental Value in the Utilization of Cassava Starch Residue by Broiler-Chickens  
Muyiwa Hilarious Ogunsipe, Adeyemi College of Education, Nigeria

AH-110  Title: Anti-adipogenic effect of Moringa oleifera leaves extract in porcine bone marrow derived Mesenchymal stem cells  
Kulisara Marupanthorn, Rajamangala University of Technology, Thailand

AH-111  Title: The warning of the consumers about the effect of food synthetic dyes on children  
Zahia Saoud, Pasteur Institute of Algiers, Algeria

AH-112  Title: Development of soilless production of graftings  
Peter Szabo, University of Pannonia, Hungary

Panel Discussion

Day 3 (October 04, 2017)
Malligenahalli Dinesh Kumar, University of Agricultural and Horticultural Sciences, India

10:10-10:30

Title: Efferent of soil microbiological properties, Yield attributes and yield of Rainfed Maize (Zea mays L.) influenced by different organic methods application

Tojyanaik Basavaraj Naik, University of Agricultural and Horticultural Sciences, India

10:30-10:50

Title: Evaluation of pre and post emergent herbicides for control of weeds in Castor (Ricinus communis L.) under rain fed conditions of central dry zone of Karnataka, India

Alurahatty Hanumanthanaik Kumar Naik, University of Agricultural and Horticultural Sciences, India

Networking & Refreshment Break 10:50-11:10 @ Breakout Areas

11:10-11:30

Title: Shelf-life studies on b-carotene and total carotenoids in maize
Sapna, ICAR-Indian Institute of Maize Research, India

Title: Long term effect of integrated nutrient management on growth, yield, uptake of nutrients and economics of groundnut
Parashuram Chandravanshi, University of Agricultural and Horticultural Sciences, India

11:30-11:50

Title: Effect of soil and water conservation techniques along with integrated nutrients on cashew nut yield in coastal zone of Karnataka
Bangavadi Muniswamy Anandakumar, University of Agricultural and Horticultural Sciences, India

11:50-12:10

Title: Effect of different organic nutrient management practices on growth and yield of pigeon pea (Cajanus cajan L. Millsp.)
Shivanand Pradeep, University of Agricultural and Horticultural Sciences, India

Title: Anti-diabetic and antioxidant activity study of maize silk (Maydis stigma)
Sapna, ICAR-Indian Institute of Maize Research, India

12:10-12:30

Title: Artichoke (Cynara Scolymus var. Sakiz) production in summer period as alternative crop in aegean region
Funda Yoldas, Ege University, Turkey

12:30 -12:50

Title: Long term effect of integrated nutrient management on growth, yield, uptake of nutrients and economics of groundnut
Parashuram Chandravanshi, University of Agricultural and Horticultural Sciences, India

12:50 -13:10

Title: Effect of soil and water conservation techniques along with integrated nutrients on cashew nut yield in coastal zone of Karnataka
Bangavadi Muniswamy Anandakumar, University of Agricultural and Horticultural Sciences, India

13:10-14:00 Lunch Break @ RBG

14:00 -14:20

Title: Research trends in Precision farming
Victor I Balabanov, Russian State Agrarian University, Russian Federation

Title: Investigating the effect of arbuscular mycorrhizal fungi (Glomus etunicatum) and air pollutants on growth parameters of maize (Zea mays L.)
Mobina Jamali, Tehran Educational Organization, Ministry of education, Iran

Awards & Closing Ceremony
Conference Adjournment

Bookmark your dates

13th International Conference on

AGRICULTURE & HORTICULTURE

September 10-12, 2018 | Zurich, Switzerland

E-mail: agri@agriconferences.com; agri@foodtechconferences.com
Website: agriculture-horticulture.conferenceseries.com