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Tentative Program

13TH INTERNATIONAL CONFERENCE ON AGRICULTURE & HORTICULTURE

September 10-12, 2018 Zürich, Switzerland

Theme: "Recent innovations and implementation of modern technologies in Agriculture"



Media Partner

Australian Society of Plant Scientists | European Network for Rural Development | WSSA | AgroPages.com AgroNews | Bio Based Press

For Available Speaker Slots

agri@agriconferences.com

Conference Secretariat

Conference Series Kemp House, 152 City Road, London EC1V 2NX

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Email: agri@agriconferences.com

Major Scientific Sessions

- Agriculture Engineering
- Agriculture & Food Security
- Plant Science
- Agricultural Production Systems & Agribusiness
- Agricultural Biotechnology
- Agroforestry & Landscaping
- Livestock/Animal Farming & Genetic Engineering
- Agronomy & Crop Science
- Fertilizers & Pesticides
- Crop Protection & Entomology
- Soil & Water Management
- Food & Nutrients
- Greenhouse & Horticulture
- Rice & Wheat Research

Best Poster Award



- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student's enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates



Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
agri@agriconferences.com

Conference Venue

Zurich, Switzerland

Contact us
America: Conference Series Ltd
Agri 2018
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13TH INTERNATIONAL CONFERENCE ON AGRICULTURE & HORTICULTURE

September 10-12, 2018 Zürich, Switzerland

Program at A Glance

Day 1

Morning Sessions	Registrations @ Reception Desk	08.00-09.00 AM	
		Time	**General Session**
	Least of 3 Keynote/Plenary Talks	09.00-09.15	Inaugural Address
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
	11.00-12.40		Speakers (25 Mins each) (Slot Available)
Evening Sessions			
	Lunch Break 12.40-13.30		
	13.30-15.30		Speakers (25 Mins each) (Slot Available)
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-18.25		Speakers (25 Mins each) (Slot Available)

Day 2

Morning Sessions		**Time**	**Session 1**	**Session 2**
	Least of 3 Keynote/Plenary Talks	09.15-09.45		
		09.45-10.15		
		10.15-10.45		
	Coffee/Tea Break 10.40-10.55 (Networking)			
	10.55-12.35		Speakers (Slot Available)	Speakers (Slot Available)
Evening Sessions	**Lunch Break 12.35-13.25**			
	13.25-15.05		Speakers (Slot Available)	Speakers (Slot Available)
	Young Research Forum Sessiom			
	Poster Session			
	Coffee/Tea Break 15.05-15.20 (Networking)			
	15.20-18.00		Speakers (Slot Available)	Speakers (Slot Available)

Day 3

Morning Sessions		**Time**	**Session 1**	**Session 2**
	09.00-10.40		Speakers (Slot Available)	Speakers (Slot Available)
	Coffee/Tea Break 10.40-10.55 (Networking)			
	10.55-12.35		Speakers (Slot Available)	Speakers (Slot Available)
Evening Sessions	**Lunch Break 12.35-13.25**			
	13.25-15.05		Speakers (Slot Available)	Speakers (Slot Available)
	Coffee/Tea Break 15.05-15.20 (Networking)			
	Awards & Closing Ceremony			

For More Details, Visit : https://agriculture-horticulture.conferenceseries.com/

Glimpses of Agriculture Series Conferences





















Tourist Destinations in Zürich, Switzerland


Bahnhofstrasse


Grossmunster


kunsthaus Zurich


Lake Zurich


Lindenhof


Opernhaus Zurich


Swiss National Museum


Uetliberg



Conference Venue

Zürich

Zürich is the largest city in Switzerland and the capital of the canton of Zürich. There are 401,144 people living in Zürich making Switzerland's largest city, it is the global city and one among the largest financial centers of the world. Zürich is a hub for railways, roads, and air traffic. Both Zürich Airport and railway station are the vast and active in the country It is located in north-central Switzerland is located at the north-western head of Lake Zürich. Zürich is situated at 408m above sea level. Zurich has the oceanic climate with four different climatic zones. According to several surveys from 2006 to 2008, Zürich was named the city with the best quality of life in the world as well as the wealthiest city in Europe. Zürich ranked first in Monocle's 2012 "Quality of Life Survey" among the world and also the wealthiest city in EUROPE. The Economist Intelligence Unit's Global Liveability Ranking sees Zürich rank among the top ten most liveable cities in the world.

Many museums and art galleries can be found in the city, including the Swiss. As a "metropolis of experiences" by the water, with a magnificent view of the snowcapped Alps on the horizon, Zürich offers a unique mixture of attractions.

The lively tradition of merchant guilds in Zürich is dating back to the middle Ages. Equally impressive are their fine guild houses and guildhalls – such as the Zunfthaus zur Waag, open since at least 1303. Zurich's shopping mile has contributed largely to the city's reputation as an El Dorado for shoppers and is a top address for international fashion labels, jewelry and watches. Zürich Marathon is a popular sport event, inviting numerous athletes from every corner of the globe. Zürich Marathon is a long distance running event, covering 42.195 kilometers (26.219 mi) at one stretch. The traditional cuisine of Zürich consists of traditional fare, reflecting the centuries of rule by patrician burghers as well as the lasting imprint of Huldrych Zwingli's puritanism. Traditional dishes include Zürcher Geschnetzeltes and Tirggel.

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Scientific Program

10th International Conference on

AGRICULTURE & HORTICULTURE

October 02-04, 2017 London, UK



Conference Series - America

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
Toll Free: 1-888-843-8169, P: 702-508-5200, F: +1-650-618-1417

Conference Series - UK

Kemp House, 152 City Road, London EC1V 2NX, UK
Toll Free: +0-800-014-8923

Day 1 October 02, 2017

Registrations

Wright

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Opening Ceremony

Keynote Forum

Introduction

Title: Smart irrigation: Agricultural water savings with improved irrigation scheduling

Kelly T Morgan, University of Florida, USA

Title: The Future of Organic Farming in the Light of the Development of New Biological Fertilizers

Peter J Leggo, University of Cambridge, UK

Group Photo

Networking & Refreshment Break

Title: Sustainable agriculture through vermicomposting technology in India

Priyasankar Chaudhuri, Tripura University, India

Title: Organic agriculture obtains both larger yield and economic benefit under the condition of none chemical pollution

Jiang Gaoming, The Chines Academy of Science, China

Sessions: Agricultural Engineering | Agriculture & Food Security | Plant Science | Agricultural Production Systems | Agricultural Biotechnology | Fertilizer & Pesticide | Agriculture & Forestry | Crop Sciences | Soil & Water Management | Oragnic Farming

Session Chair: Kelly T Morganl, University of Florida, USA

Session Co-chair: Ulrich Zeller, Humboldt-Universität zu Berlin, Germany

Session Co-chair: Gurudatt M Hegde, University of Agricultural Sciences, India

Session Introduction

Title: Soil contamination and its effects on roselle (*Hibiscus sabdariffa*) growth affected by organic matter, and associated with Glomus intrarradices

Abdul Khalil Gardezi, Postgraduate College in Agriculture Science, Mexico

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

Title: Benefits of gardens on human health and well-being

Birgit Steininger, University College for Agrarian and Environmental Pedagogy, Austria

Lunch Break

Title: Effect of different organic sources on nutrient status in rice based cropping sequence

Niladri Paul, College of Agriculture, Tripura, India

Title: Organic nitrogen uptake: a novel pathway to improve nitrogen use efficiency and crop productivity

Kawsar Ali, Abdul Wali Khan University Mardan, Pakistan

Title: Organic farming for sustainable production of two *Atriplex* species in saline habitats

Tawfik M M, National Research Centre, Egypt

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

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

Title: Hydroxyapatite – urea nano-hybrid as efficient plant nutrient systems

Nilwala Kottegoda, University of Sri Jayewardenepura, Sri Lanka

Networking & Refreshment Break

Title: Mineral manupilation and Antioxidative studies in carnation - *Dianthus caryophyllus* L
Smita Purohit, IIS University, India
Title: Update of grapevine trunk disease fungi occurred in Italy
Antonia Carlucci, Universita' degli Studi di Foggia SAFE, Italy
Title: Evaluation of organic, integrated and inorganic management practices on the incidence of insect pests and natural enemies in groundnut and cotton ecosystem
Shekharappa, University of Agricultural Sciences, India
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

Title: Epigenetic control of leafy heads in *Brassica* crops
Yuke He, Shanghai Institutes for Biological Sciences, China
Title: The potential impact of the microbiome in future agriculture
Rainer Roehe, Scotland's Rural College, United Kingdom

Sessions: Agricultural Engineering | Agriculture & Food Security | Plant Science | Agricultural Production Systems | Agricultural Biotechnology | Fertilizer & Pesticide | Agriculture & Forestry | Crop Sciences | Soil & Water Management | Oragnic Farming

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

Session Introduction

Title : Production of tea and increse oincrease in earethworm density-biomass following Vermicompost (notvermiposting written before) application.
Priyasankar Chaudhuri, Tripura University, India
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

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
Title: Management of insect pests and a pollinator, *Elaeidobius kamerunicus*, of oil palm in Malaysia
Idris Abd Ghani, University Kebangsaan Malaysia, Malaysia
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
PNagaraju, 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

Young Researchers Forum

Title: Development and evaluation of iron-fortified ready to eat rice
Elizabeth Devi Wahengbam1, Tezpur University, India
Title: Cataloguing PubMed reports on barley: A scientometrics analysis
Jagajjit Sahu, Assam Agricultural University, India
Title: Optimizing water and nitrogen use efficiency of maize in conservation farming systems
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: Impact of hexanal on quality and shelf life of grapes (*Vitis vinifera* L.) cv. "*Flame Seedless*" under low temperature storage.
Simranbir Kaur, Punjab Agricultural University, India
Title: Investigation of green fruit yield of indeterminate tomato varieties at different locations in open field conditions
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: Efficacy of priming treatment on germination, development and enzyme activity of *Allium cepa* L. and *Brassica oleracea* var capitata.
Rinku V Patel, Sardar Patel University, India

Networking & Refreshment Break

Title: Pathogenicity assessment of different *Plectosphaerella* species on basil, pepper and tomato crops in southern Italy
Maria Luisa Raimondo, Universita' degli Studi di Foggia SAFE, Italy
Title: Exposure brassinosteroid and brassinosteroid mimics continually improve photosynthesis in rice subject to heat stress
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

Poster Session @ Wright 17:10-17:35

Title: Identification and diversity analysis of the four major host-defense peptide families in quail
Kei Hanzawa, Tokyo university of Agriculture, Japan
Title: Effect of accumulated temperature on the growth and development of tomato fruits in flowering clusters
Ju Young Lee, KIST, South Korea
Title: Non-thermal plasma: New technology for pathogen control and improvement on the quality of soybean seeds
Karina Balestrasse, FAUBA, Argentina
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, Korea
Title: Nigerian plant resources; an incredible responsibility for alleviating food insecurity and malnutrition
Olamide Falusi, Federal University of Technology, Minna, Nigeria
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
Title: Tolerance of *Castanea Sativa* cultivars to dryocosmus kuriphilus
Tiziana Panzavolta and Matteo, Bracalini University of Florence, Italy

Title: Biscogniauxia rosacearum new fungal pathogen of rosaceous trees
Antonia Carlucci, Universita' degli Studi di Foggia SAFE, Italy
Title: Roxazyme G2G supplemental value in the utilization of cassava starch residue by broiler-chickens
Muyiwa Hilarious Ogunsipe, Adeyemi College of Education, Nigeria
Title: Anti-adipogenic effect of *Moringa oleifera* leaves extract in porcine bone marrow derived mesenchymal stem cells
Kulisara Marupanthorn, Rajamangala University of Technology, Thailand
Title: The warning of the consumers about the effect of food synthetic dyes on children
Zahia Saoud, Pasteur Institute of Algiers, Algeria

Panel Discussion

Day 3 October 04, 2017

Sessions: Agricultural Engineering | Agriculture & Food Security | Plant Science | Agricultural Production Systems | Agricultural Biotechnology | Fertilizer & Pesticide | Agriculture & Forestry | Crop Sciences | Soil & Water Management

Session Chair: Bangavadi Muniswamy Anandakumar, University of Agricultural and Horticultural Sciences, Shivamogga, India
Session Co-Chair: Parashuram Chandravanshi, University of Agricultural and Horticultural Sciences, Shivamogga, India

Session Introduction

Title: Soil fertility status of major nutrients, micronutrients and mapping in *Nicchapura-2* micro watershed of Davanagere district, Karnataka
Parashuram Chandravanshi, University of Agricultural and Horticultural Sciences, Shivamogga, India
Title: Site specific major nutrient variation maps through GIS and recommendations for coconut gardens of farmers in different agro climatic situations
Malligenahalli Dinesh Kumar, University of Agricultural and Horticultural Sciences, Shivamogga, India
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, Shivamogga, India
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, Shivamogga, India

Networking & Refreshment Break

Title: Shelf-life studies on b-carotene and total carotenoids in maize
Sapna, ICAR-Indian Institute of Maize Research, New Delhi, 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, Shivamogga, India
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, Shivamogga, India
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, Shivamogga, India
Title: Anti-diabetic and antioxidant activity study of maize silk (*Maydis stigma*)
Sapna, ICAR-Indian Institute of Maize Research, New Delhi, India

Lunch Break

Awards & Closing Ceremony



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