EuroSciCon

5th Annual Congress on

Plant & Soil Science

February 28-
March 01, 2019

London, UK

2019



https://plantscience-biology.euroscicon.com/

Plant Science

Day 1 Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Plant Science**	Talks On: **Plant Biotechnology**	Talks On: **Molecular marker**
	Talks On: **Cereal Genomics**	Talks On: **Cereal Genomics**	Talks On: **Plant Genome Organization and Structure**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Cereal Genomics**	Panel Over: **Plant genetic diversity**	Panel Over: **Genome editing applications using new techniques**
	Workshop On: **Plant Gene Editing**	Workshop On: **Plant Molecular Genetics**	Workshop On: **Plant Genome Engineering**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Plant Functional Genomics**	Talks On: **Plant physiology**	Talks On: **Arabidopsis thaliana**
	Lectures on: **Bioinformatics and Data Analysis**	Lectures on: **Use of genomic data for candidate genes**	Lectures on: **Cloud computing and storage solutions**
06:00 PM	Session On: **Application of bioinformatics software for DNA / RNA analysis**	Session On: **Identifying novel functional genes**	Session On: **Insight into regulatory challenges**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2 Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Plant Science**	Talks On: **Medicinal and Aromatic Plant Sciences**	Talks On: **Soil Science and Soil-Plant Nutrition**
	Talks On: **Agricultural Science**	Talks On: **Plant Physiology and Biochemistry**	Talks On: **Plant Breeding**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Plant Proteomics**	Panel Over: **Genetically Modified Plants**	Panel Over: **Genome Sequencing**
	Workshop On: **Protein Engineering**	Workshop On: **Molecular Breeding**	Workshop On: **Plant Synthetic Biology**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Plant Transcriptome**	Talks On: **Plant Nanotechnology**	Talks On: **Pathogen detection and analysis**
	Lectures on: **Industry applications of the latest genome technologies**	Lectures on: **Applied Plant Science**	Lectures on: **Plant Genomic Case Studies**
06:00 PM	Session On: **Rice Genomics**	Session On: **MIRNA and RNA analysis**	Session On: **Plant Pathology**
	NETWORKING	**NETWORKING**	**NETWORKING**

Past Affiliates

Bernard E Bihain
Genclis, France

Danielle Keidar Friedman
Ben Gurion University, Israel

Joohyun Lee
Konkuk University, South Korea

Lihong Xiao
Zhejiang A & F University, China

Aung Htay Naing
Kyungpook National University, South Korea

Jun-Ping Xu
Kyungpook National University, South Korea

Patrizia Galeffi
Italian National Agency, Italy

Vincenzo Lionetti
Università di Roma, Italy

Meng-Ying Lin
Heinrich-Heine-University Dusseldorf, Germany

Annamaria Bevivino
Italian National Agency, Italy

Johanna Lethin
University of Gothenburg, Sweden

Soon-Wook Kwon
Pusan National University , South Korea

Maciej Majka
Institute of Plant Genetics PAS, Poland

FahadAl-Qurainy
King Saud University, Saudi Arabia

Daniela Bellincampi
Sapienza Universit `a di Roma, Italy

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The University of Queensland Australiaalia

Vijay Kumar
University of KwaZulu-Natal Pietermaritzburg South Africa

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CIIDIR Durango Mexico

Yinghua Huang
USDA-ARS and Oklahoma State University USA

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Nagoya Institute of Technology Japan

Sun-Hwa Ha
Kyung Hee University South Korea

Meixue Zhou
University of Tasmania Australia

Abul Mandal
University of Skövde Sweden

Margit Olle
Estonian Crop Research Institute Estonia

Robert Saxon Brueggeman
North Dakota State University USA

Sylvia Lindberg
Stockholm University Sweden

Brigitta Lantos
Eotvos Lorand University Hungary

Grace Chen
USDA-Western Regional Research Center USA

Niranjan Baisakh
Louisiana State University Agricultural Center USA

Jiayan Ye
Estonian University of Life Sciences Estonia

Ana Maria Benko Iseppon
Federal University of Pernambuco Brazil

Montree Udompataikul
Srinakharinwirot University Thailand

Hee-Jong Koh
Seoul National University South Korea

John Salmeron
Precision BioSciences Inc. USA

Wenzhu Yang
Chinese Academy of Agricultural Sciences China

Federica Della Rovere
University of Rome Italy

Ana Claudia de Macedo Vieira
Federal University of Rio de Janeiro Brazil

Ambrose Okem
Cape Peninsula University of Technology South Africa

Nurul Islam-Faridi
USDA Forest Service USA

Andre Luis de Alcantara Guimaraes
Federal University of Rio de Janeiro Brazil

Renata Cristina Costa e Silva
University of Brasilia Brazil

Sylvia Lindberg
Stockholm University Sweden

Past Affiliates

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USA

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University of Brasilia Brazil

Daisuke Matsuoka
Kobe University Japan

Huaan Yang
Department of Agriculture and Food Western Australia Australia

Vakhtang Barbakadze
Kutateladze Institute of Pharmacochemistry Georgia

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Oak Ridge National Laboratory USA

Kulvinder S. Gill
Washington State University USA

Abhishek Mani Tripathi
Global Change Research Center ASCR Czech Republic

Pushpa Agrawal
R. V. College of Engineering India

Hailing Jin
University of California USA

Kanniah Rajasekaran
USDA-ARS USA

Feibo Wu
Zhejiang University China

Shi Ying Yang
The University of Adelaide Australia

Harrie van Erp
Rothamsted Research UK

Paolo Benincasa
University of Perugia Italy

Gefu Wang-Pruski
Dalhousie University Canada

Robert L Brown
USDA Agricultural Research Service USA

Beatrice Berger
Leibniz Institute of Vegetable and Ornamental Crops Germany

Andrzej Wasiak
Bialystok University of Technology Poland

Teresa Hernández Sotomayor
Centro de Investigacion Cientifica de Yucatan México

Prasanta k Kalita
University of Illinois USA

Thomas Orton
Rutgers University USA

Somika Bhatnagar
National University of Singapore Singapore

Vivek L Manekar
S V National Institute of Technology India

Dragan Skoric
Serbian Academy of Sciences and Arts Serbia

Kevin Yueju Wang
Northeastern State University USA

Kelly T Morgan
University of Florida USA

Parwinder Kaur
University of Western Australia Australia

Nigel G Halford
Rothamsted Research UK

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Xue He
Chinese Academy of Agricultural Sciences China

Omar Moustafa Azab
King Saud University Saudi Arabia

Salah Abdel-Rahman
Genetic Engineering and Biotechnology Research Institut Egypt

Past Affiliates

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Tea Research Institute of the Chinese Academy of Agricultural SciencesChina

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China Academy of Tropical Agricultural Sciences China

\Kei Hanzawa
Tokyo university of Agriculture Japan

Juan Pablo Matte
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Fernandes da Silvaa
Universidade Federal de Sauo Carlos Brazil

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Plant Sciences Precision BioSciences USA

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Malaysian Palm Oil Board Malaysia

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Byoung Ryong Jeong
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University of Sao Paulo Brazil

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Yeditepe University Turkey

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DuPont Pioneer USA

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Plant Breeding and Acclimatization Institute (IHAR) Poland

Abbas Amini
Western Sydney University Australia

Zsolt Ponya
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Chonbuk National University Republic of Korea

Ales Hanc
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Cairo University Egypt

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CIIDIR Durango Mexico

EuroSciCon

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DATE & VENUE

FEBRUARY 28- MARCH 01, 2019 | LONDON, UK

AGENDA

Biography

EuroSciCon

Title: Unravelling nature of gene action for fruit biochemical, Morpho-Physiological and yield traits governing shelf life in tomato (*Solanum Lycopersicum L.)*

Gangaprasad Sreekantappa
University of Agricultural and Horticultural Sciences, India

Gangaprasad Sreekantappa is a Professor at University of Agricultural and Horticultural Sciences, Shivaivamogga, India. Specialized in Genetics and Plant Breeding. He is actively involved in teaching Genetics, Plant Breeding, Biotechnology and Intellectual Property Rights courses for Undergraduate and Post graduates' students. His major area of research is Crop improvement in Pulses, Millets, okra and tomato and particularly markers assisted selection for yellow mosaic virus resistance in pulses. He has completed several national and International projects in genetic diversity, genetic resource conservation and utilization. He is also specialized in Intellectual property issues related to agriculture with special reference to Plant Breeders' and farmers' rights. He has authored more than 45 publications in peer reviewed national and international Journals. He has guided several students for master's and Doctoral degree program.

Title: Comparative phylogenetics of four new species of *Ophioglossum L.* *(Ophioglossopsida; Pteridophyta)* from India

Hit Kishore Goswami
Veer Narmad South Gujrat University, India

Hit Kishore Goswami, born on 1st June1942 is an outstanding teacher and prominent research worker. He had obtained Ph.D. in Genetics/Botany in 1970 from Indore University. He had founded the department of Genetics at Bhopal and finally retired in 2004. AN NGO, Society of Bio naturalists as well as the Journal Bio nature were founded during 1980-1981. He has published more than 200 research papers in International and national Journals on various aspects of cytogenetics of plants, animals and Humans, he has published seven monographs and extensively lectured in more than 120 universities and institutes in 18 countries. For his multidisciplinary research experience, he has received many awards and International Fellowships. Still working actively and is extremely interested in field and laboratory work.

Title: Novel mixed fermentation of bio-control microorganisms treatment agent for suppressing kiwifruit bacterial canker disease associated with soil microflora alterations

Yunzhe Cong
Shandong University, China

Yunzhe Cong a PhD student in Shandong University, Shandong, China. Major in Biochemistry and Molecular Biology, specialized in biocontrol. He is actively involved in Screening of bio-control microorganisms, development and application of biocontrol agent. His major area of research is effects of biocontrol agents on pathogenic microorganisms, soil microflora and crops. As the major participant, he participated in several national and provincial projects in Development and utilization of biocontrol agents.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: TaERECTA improves photosynthesis-related traits in *Triticum aestivum L.*

Jiacheng Zheng
Anhui University of Science and Technology, China

Jiacheng Zheng, PhD, is currently a Lecturer at the College of Agronomy of Anhui University of Science and Technology (P R China). He is involved in the Joint Student's Project at Chinese Academy of Agricultural Sciences, Beijing and Rothamsted Research, Harpenden, UK, respectively, and has his expertise in germplasm resources and genetic breeding of wheat and sorghum. He is actively involved in teaching molecular biology, crop breeding, agriculture and experimental statistical technique for undergraduate students. His open and contextual evaluation based on improving photosynthesis and transpiration efficiency-related traits of bread wheat and selecting excellent genetic resources of sweet sorghum. He has completed two provincial projects in photosynthesis and thermotolerance of wheat. He has authored more than 10 publications in peer reviewed national and international journals.

Title: *Glomeromycotan fungus, Rhizophagus* intraradices improves plant tolerance to salt stress by modulating physiological and biochemical processes under saline conditions

Bhoopander Giri
Swami Shraddhanand College of University, India

Bhoopander Giri pursued his PhD in the area of mycorrhizal research in the Department of Botany from the University of Delhi, India. He is currently working as an Assistant Professor in the Department of Botany at Swami Shraddhanand College of University of Delhi. He has worked as a Post-Doctoral Fellow at the School of Life Science, JNU and the International Center for Genetic Engineering and Biotechnology and as an Associate Fellow at The Energy and Resources Institute (TERI), New Delhi. He is a Recipient of DST Young Scientist Fellowship, and Raman Post-Doctoral Fellowship for United Sates of America (2014-2015). He is a Life Member of many prestigious academic societies, like Indian Science Congress Association, Association of Microbiologists of India (AMI), Indian Society of Mycology and Plant Pathology, Indian Mycological Society, Botanical Society of America, International Symbiosis Society, International Society of Applied Life Sciences. He has served as a General Secretary (2013-2015) for International Symbiosis Society (ISS), USA. He has published more than 37 papers in the national and international peer-reviewed journals, and books. He has edited a book entitled "Root Biology" published by Springer Nature.

Title: Optimization of Agronomic Combinations to Mitigate Drought Impact on Safflower (*Carthamus Tinctorius L.)* Productivity under Receding Soil Moisture Conditions

Sudhakar Chourat
Jayashankar Telangana State Agricultural University, India

Sudhakar Chourat has completed his master's and Ph. D (Agronomy) from Acharya N. G. Ranga Agricultural University, Hyderabad, India during 1997 and 2011, respectively. He has been working as Principal Scientist (Agronomy) at Agricultural Research Station, Tandur (PJTSAU), Telangana State under All India Co-ordinated Research Projects on Sorghum and Safflower since 1998. He has more 13 years of research experience in Safflower crop. He has published about 25 research articles in reputed journals and conference papers to his credit of which, 3 papers being International conference Oral presentations. Besides, he authored 3 book chapters. His innovative research on transplanted in Pigeonpea has gained lot of popularity among the farming community. The ICRISAT is being utilizing his services as a subject matter specialist on Pigeonpea Production Technology during various occasions. He held the responsibility of Editor for the UvyMyFMz "Vyvasaayam" for a period of one year during 2009-10.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Role of fermentation rate with different intervals for yield improvement of *Pleurotus ostreatus* by using various cellulosic wastes

Nasir Ahmad Khan
University of Agriculture Faisalabad, Pakistan

Nasir Ahmad Khan is working as an Assistant Professor in the Department of Plant Pathology, University of Agriculture, Faisalabad, Pakistan. His field of specialization is in Mycology (Mushroomology). He has produced 30 MSc (Hons) students as a supervisor and 5 PhD students as a co-supervisor. His current focus is to develop technology of mushroom cultivation practices to overcome the problems of malnutrition deficiencies of human health and technology transfer program to small farmers, researchers using various agricultural waste materials to generate income on profitable basis. He has published many research papers in impact factor journals and in international journals. He is also active reviewer of some impact factor journals and conducted many short-term training and outreach activities in his university and in rural areas for the betterment to overcome the poverty issues. As well as, he has also published one booklet on mushroom cultivation as a first author which is very informative for community of a people for growing mushrooms on small scale.

Title: The effect of crop rotation duration in sandy soil nutrition (Northern Darfur)

Ajjamada Kushalappa
McGill University
Canada

Ekram Soulimn Guma has completed BSC from Sudan university, agricultural studies, soil and water science department. he worked as co assistant teacher in Sudan university, and co assistant at national centre for research and Khartoum university lab, present he is doing his MSc at Khartoum university soil and environmental science.

Title: Fruit and vegetable production, growth and nutritional quality development using biotechnological approaches as genetically modified (GM) technology

ABM Sharif Hossain
University of Hail
Saudi Arabia

A.B.M Sharif Hossain obtained PhD in Biotechnology from Ehime University, Japan. Dr. Hossain is an Associate Professor in Biotechnology, Biotechnology Program, Department of Biology, Faculty of Science, Hail University, Hail, KSA. He is an expertise in Plant Biotechnology and transgenic plant production. He supervised 5 PhD, 10 MS and 30 Undergraduate students at University of Malaya, Kuala Lumpur, Malaysia and Hail University, KSA. Dr. Hossain published 150 scientific papers including 23 books in Plant these 50 are ISI Journals.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: The regulation of seed germination by INDETERMINATE DOMAIN transcription factors

Akiko Kozaki
Shizuoka university
Japan

Akiko Kozaki has studied the function of INDETERMINATE DOMAIN family proteins, which are plant specific group of transcription factors. She is also interested in the TOR signaling pathway in plants and the regulation of oil synthesis in plants.

Title: Transcriptomic analysis Reveals complex regulatory network of cadmium tolerance in mangrove plant *Kandelia obovata*

Yan Chongling
Xiamen University
China

Yan Chongling has his expertise on the biogeochemical process of heavy metals and organic pollutants (POPs) in wetland ecosystem（water/sediment/plant）. He has made some progress in distribution of heavy metals and the relationship between them and plants, environmental conditions and chemical-physical properties in estuary sediments, speciation distribution of heavy metal in the mangrove sediment, the influence of mangrove roots on bio-availability of heavy metals.

Title: Commercial opportunities behind genetic and climatic characterization with management culture approaches of Heliconia species in central-occident region of Colombia

Liliana Isaza Valencia
Universidad Technological de Pereira

Liliana Isaza Valencia, Adjunct Professor, Biodiversity and Biotechnology Laboratory, Universidad Tecnológica de Pereira, Risaralda, Colombia.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Role of Gamma Amino Butyric Acid (GABA) - Transaminase in Leaf Senescence Process

Mohammad Israil Ansari
University of Lucknow
Lucknow

Mohammad Israil Ansari is a biologist with expertise in thrust areas viz. Plant Physiology, Stress Physiology, Plant Molecular Biology and Agricultural Biotechnology. Scientific project management and problem-solving skills are my key strength. He has 25 years of research and 13 years of teaching experience. He is visiting Scientist at Institute of Plant Biology, National Taiwan University, and Institute of Plant and Microbial Biology Academia Sinica, Taipei, Taiwan and have Resident VISA of Taiwan.

Title: Transcriptome based characterization of Chlamydomonas cells with heat tolerance by overexpression of PsHSP70D

Dongwoog Choi
Chonnam National University
Korea

Dongwoog Choi Expertise in department of Biology Education, Chonnam National University.

Title : The measurement of soil derived greenhouse gases in localised ecosystems

Aleksandra Buja
Gasmet Technologies Ltd,
UK

Aleksandra Buja obtained her MSc Waste management and BSc Heating industry, ventilation and air protection in the Environmental Engineering department at Silesian University of Technology in Gliwice, Poland. During her work, she looks after processes optimization to minimize their environmental impact. She is currently an Internal Sales at Gasmet UK Ltd.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Resistance of (Ae. tauschii × S. cereale) × Triticosecale hybrids to leaf rust (Puccinia triticina)

Maciej Majka
Institute of Plant Genetics PAS
Poland

Maciej Majka Ph.D., working in the Cereal Genomics Team in the Institute of Plant Genetics in Poznan, Poland. He has completed his M.Sc. in molecular cytogenetics at the University of Silesia in Katowice, Poland. He is a principal investigator of his 3 years long scientific project financed by the National Science Centre (Poland): Genetic improvement of triticale by distant crosses with Aegilops tauschii × Secale cereale amphiploid forms in order to transfer the leaf rust resistance genes. What is more, he is an executor in four other scientific projects.

Title: Involvement of Rosea1 (Ros1) in the mechanisms that enhance anthocyanin accumulation and abiotic stresses tolerance in transgenic tobacco

Aung Htay Naing
Kyungpook National University
South Korea

AHN obtained his Ph.D degree majoring in Horticultural Biotechnology) from Kyungpook National University where he is now working as Research Professor. Since having graduated, he has been serving as editorial members and peer reviewers in international journals scoping for Horticulture, Plant Sciences, and Plant Biotechnology.

Title: Agrobacterium - mediated Transformation of Torenia using Different Anthocyanin Regulatory Genes

Jun-Ping Xu
Kyungpook National University
South Korea

Jun-Ping Xu doing her Ph.D. degree in Kyungpook National University.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Optimization of virus-induced gene silencing in different petunia cultivars using the pepper phytoene desaturase (PDS) gene

Hyun Young Song
Kyungpook National University
South Korea

Hyun Young Song is doing MSC degree majoring in Horticultural Biotechnology) in Kyungpook National University

Title: Clustering 288 lines from the final panel of the Durum Wheat Reference Collection(DWRC) by TdDRF1 gene variability

Patrizia Galeffi
ENEA
Italy

Patrizia Galeffi, PhD, senior scientist at ENEA, Italian National Agency for New Technologies, Energy and Sustainable Economic Development. Her main scientific activities are focused on Biotechnology, Plant Genetics and Molecular Biology area: molecular study of genes in durum wheat responding to abiotic stresses; functional genomics, transcriptomics and gene expression profiling in plants; plant biodiversity, in particular cereal diversity.

Title: BREEDING POTATO FOR ACCEPTABLE COMMERCIAL QUALITY ATTRIBUTES IN NIGERIA

Emmanuel Kwon-Ndung
FEDERAL UNIVERSITY LAFIA
NIGERIA

Emmanuel Kwon-Ndung expertise in department of botany, Federal University Lafia, Nigeria

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Commercial opportunities behind genetic and climatic characterization with management culture approaches of Heliconia species

Marta Marulanda
Universidad Tecnológica de Pereira
Colombia

Biologist with a Ph.D. in Agricultural Sciences from the Universidad Agraria de La Habana (Cuba), with over 17 years of experience as main researcher in Plant Biotechnology and 20 years of experience as professor of biotechnology- and biology-related courses at the undergraduate and graduate levels at different universities in Colombia's Coffee Belt.

Title: Plant Breeding

Maged Hamouda
Egypt

Maged Hamouda is expertise in plant breeding and plant genomics.

Title: Soil and Environmental Factors Conducive for the Occurrence and Development of Black Scurf Disease of Potato

Muhammad Atiq
University of Agriculture Faisalabad

Muhammad Atiq expertise in plant pathology at University of Agriculture Faisalabad.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: ANTIMICROBIAL EFFECT OF CHINESE MEDICINAL PLANT CRUDE EXTRACTS AGAINST RHIZOCTONIA SOLANI AND PYTHIUM APHANIDERMATUM

Nasir Ahmed Rajput
University of Agriculture Faisalabad

Nasir Ahmed Rajput expertise in plant pathology at University of Agriculture Faisalabad.

Title: RNA frameshifts cause plant protein allergenicity

Bernard E. Bihain
Genclis
France

He has actively contributed to the emergence of genomic technologies. His pragmatism, stemming from his experience as a surgeon, powers the translational activities of GENCLIS. Dr. Bihain has authored over 50 publications in peer-reviewed journals, and his studies are cited in more than 5000 scientific articles

Title: Genome-wide analysis of a recently active retrotransposon, Au SINE, in wheat: content, distribution within subgenomes and chromosomes, and gene associations

Danielle Keidar Friedman
Ben Gurion University
Israel

Danielle Ph.d. at Ben Gurion University, Israel. Her study focuses on Transposable elements dynamics in allopolyploid wheat species. She is studying SINE (Short Interspersed Nuclear Elements) and MITE (Miniature Inverted-repeat Transposable Elements) proliferation following polyploidization events, their possible impact on gene expression and regulation and their mode of transposition.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Genetic Relations with Confluence of Plants

mahdi tajalifar

mahdi tajalifar expertise in plant breeding.

Title: Nutrition and dietetics is the major tool for the development of health, and basic need of daily life in the developing countries of the world

Muhammad Usman

Muhammad Usman, Former Director General of Agricultural Research System, Government of Pakistan who retired from service after a spotless career of about 35 years with senior level experience on research and development of integrated agricultural production, industries, nutrition and dietetics and bioenergy on a sustainable way.

Title: Elucidation of orchid evolution from the comparisons of orchid genome

Wen-Chieh Tsai
National Cheng Kung University
Taiwan

Wen-Chieh Tsai has his expertise in orchid genomics and functional genomics. He has worked on orchid biology for about 20 years. He applied genomics and molecular biology approaches to sequence orchid genome, study the orchid evolution, floral morphogenesis, and have collaborated with colleagues on Chemistry and Information Management to reveal the orchid fragrance metabolic pathways.

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Elucidation of orchid evolution from the comparisons of orchid genome

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National Cheng Kung University
Taiwan

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Title: Exploitation of Genetic Variability of Gossypium hirsutum L. for Drought Tolerance

Abdul Rehman
Zakariya University

Abdul Rehman's research interests are Molecular characterization of resistance genes analogues (RGAs) in cottons and identification of novel sources of resistance from wild relatives of Gossypium against viruses. Identification and development of drought tolerant cotton lines by using various techniques including membrane chlorophyll contents, carotenoids, stomatal conductance, transpiration rate etc.Working for the improvement of cotton germplasm for seed cotton yield and fiber parameters.

Title: Inheritance of Sorghum resistance to Sorghum Downy Mildew in Uganda

Peggy Odongo
Makerere University

Peggy Odongo expertise in plant breeding

SPEAKER SLOTS AVAILABLE

Biography

EuroSciCon

Title: Effect of abiotic stresses on Brassica species and role of transgenic Breeding for adaption.

Sunny Ahmar

Sunny Ahmar expertise in agro morphology.

Title : Sustainable strategies for soil and water conservation in hillslope farming

Víctor Hugo Duran Zuazo
IFAPA Centro Camino de Purchil, Spain

Víctor Hugo Duran Zuazo is a researcher at Institute of Agricultural Research IFAPA Centro Camino de Purchil (Granada, Spain). He has coordinated research projects in the area of natural resources and agriculture at regional, national and EU level. Since 2009 Víctor is the head of the Conservation and Sustainable Use of Soil, Water & Biodiversity in Agricultural Systems research group (AGR-144). He deals with land- and water-management interventions in Mediterranean agroforestry systems, with the aim of preventing, reducing or recovering losses of soil, water, and biodiversity. In terms of knowledge and research, the focus by his research group is on sustainable land management, specifically: land-degradation processes; conservation measures and interventions at both field and watershed scale; and the harmony of sustainable management practices that encourage productivity, climate-change mitigation, soil quality, and water-use efficiency.

SPEAKER SLOTS AVAILABLE

GLIMPSES OF PLANT SCIENCE CONFERENCE

















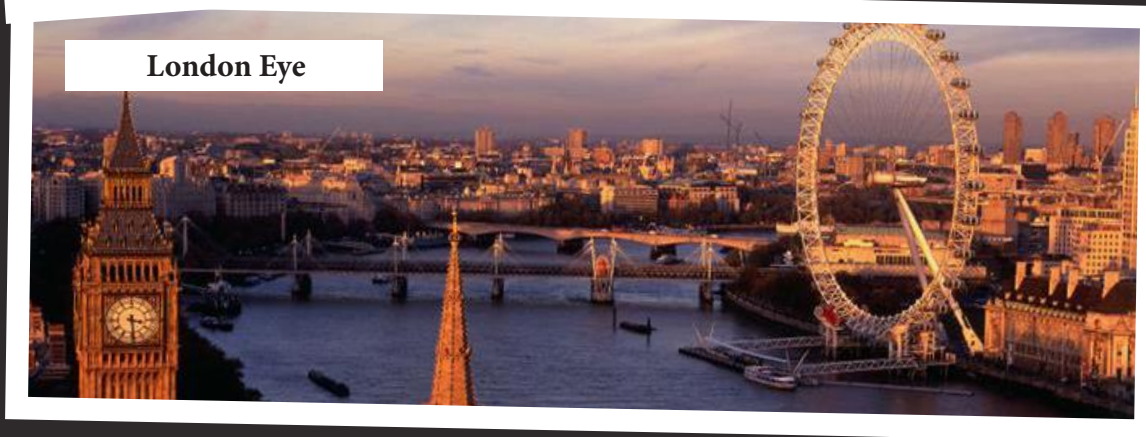
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City Attractions









City Attractions



