

# Plant Science 2018

## Theme: Plants in a Changing Environment

**October 29-30, 2018**
**Valencia, Spain**

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# Plant Science 2018

## PROGRAM AT A GLANCE

SCHEDULE

**09:00-09:30**

**REGISTRATION**

**09:30-12:30**

**KEYNOTE**

**12:30-14:30**

**LUNCH**

**14:30-16:30**

**WORKSHOPS**

**16:30-17:30**

**SESSION TALKS**

**17:30-18:30**

**NETWORKING**



L'Oceanogràfic



Llotja de la Seda



Palace of the Marqués de Dos



Playa de la Malvarrosa

## October 29-30, 2018

Valencia, Spain

Conference Series llc LTD extends its welcome to "6th Global Summit on Plant Science" during October 29-30,2018 at Valencia, Spain with a theme "Plants in a Changing Environment".Participating at Plant Science Conferences 2018 will provide an exceptional opportunity to interact with world-class Plant Science Specialists and Agriculture Experts in the field creating a channel for collaborations and partnerships.


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# KEY SESSIONS

- Plant Science and Natural Products
- Plant Biotechnology and Plant Tissue Culture
- Agricultural Science
- Plant Pathology and Plant-Micro-Biology
- Plant Nanotechnology
- Plant Morphology and Plant Metabolism
- Plant & Forest Ecology and its Diversity
- Plant Genetics and Epigenetics
- Plant Breeding and Molecular Breeding
- Plant Physiology and Biochemistry
- Plant Genome Sciences
- Medicinal and Aromatic Plant Sciences
- Soil Science and Soil-Plant Nutrition
- Forest Science and Technology
- Seed Science and Technology
- Plant Synthetic Biology and Plant Transcriptome









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Plant Science Conferences 2018

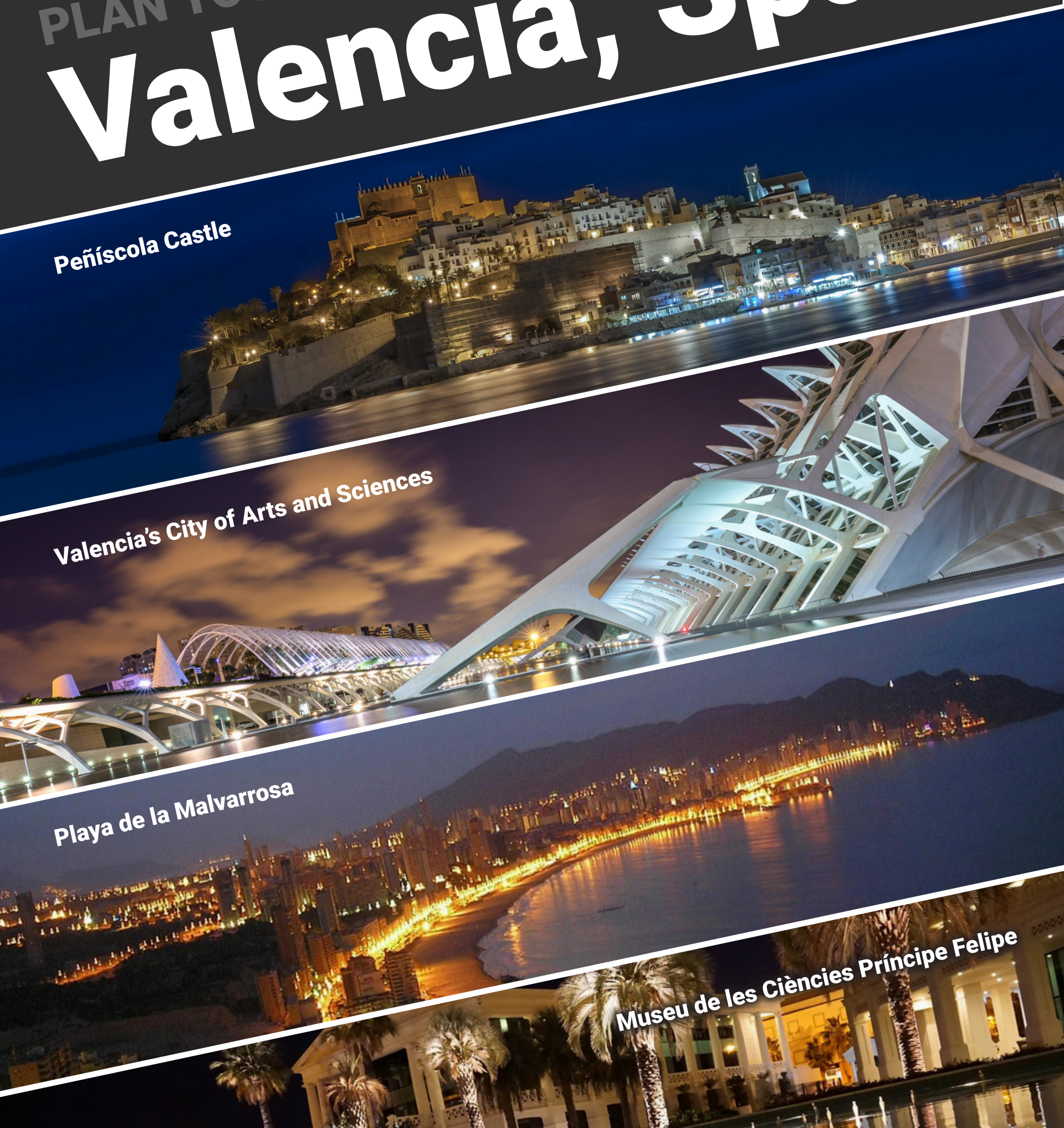
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August 07-09, 2017 Rome, Italy



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## Day 1 August 07, 2017

**Registrations**

### Olimpica 1

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# Opening Ceremony

## Keynote Forum

**Introduction**

**Title: Rapid development of a castor cultivar with increased oil content**
**Grace Chen,** U.S. Department of Agriculture, USA

**Title: Natural products from Brazilian biodiversity, a source of new templates for medicinal chemistry**
**Vanderlan da S. Bolzani,** Sao Paulo State University, Brazil

**Title: Plant phenolics: New remedies for old disease**
**Djebbar Atmani,** University of Bejaia, Algeria

**Group Photo**

**Network & Refreshment Break**

**Sessions: Plant Science and Natural Products | Plant Physiology and Biochemistry | Medicinal and Aromatic Plant Sciences | Arabidopsis | Seed Science and Technology | Photosynthesis**

**Session Chair: Grace Chen,** U.S. Department of Agriculture, USA
**Session Co-chair: Petronia Carillo,** University of Campania, Italy

**Session Introduction**

**Title: Enhancing NGS performance through improvements in template preparation procedure**
**Caroline Janitz,** Western Sydney University, Australia

**Title: Physiological impacts on coffee plants submitted to water deficiency**
**Fernando Broetto,** Sao Paulo State University, Brazil

**Title: What is the best possible response of plants to combined stresses? Indeed the simplest one**
**Petronia Carillo,** University of Campania, Italy

**Workshop on**

**Title: Next-Generation sequencing—basics & applications: Tools and technologies**
**Caroline Janitz,** Western Sydney University, Australia

**Lunch Break**

**Title: Polyamines and flavonoids of bee pollen with anti-tyrosinase and antioxidant activity**
**Mi Kyeong Lee,** Chungbuk National University, South Korea

**Title: Cytotoxic, antidiabetic and anti-inflammatory activities of selected Algerian medicinal plants: From traditional use to scientific validation**
**Djebbar Atmani,** University of Bejaia, Algeria

**Title: Anti-ulcer activities of a local plant from Algeria, *Clematis flammul***
**Dina Atmani-Kilani,** University of Bejaia, Algeria

**Title: Breadfruit (*Artocarpus altilis*) gibberellin metabolic genes: Stem elongation and abiotic stress response**
**Yuchan Zhou,** University of the Sunshine Coast, Australia

**Network & Refreshment Break**

**Title: Arabidopsis root formation is altered by cadmium and arsenic**
**Laura Fattorini,** Sapienza University of Rome, Italy

**Title: Genetic engineering of PPV resistance in plum rootstock 'Elita' ((*Prunus pumila* L. x *P. salicina* Lindl.) x (*P. cerasifera* Ehrh.))**
**Sergey Dolgov,** Nikita Botanical Gardens, Russia

**Title: Determination of polyphenol composition in Hevea brasiliensis and rubber-processing effluent via spectrophotometry and spectroscopy analysis**

**Aidilla Mubarak,** Universiti Malaysia Terengganu, Malaysia

**Title: Differential localization of ethylene receptor OsERS1 and OsETR2 in rice and the expression of OsETR2 during submergence**

**Wing Kin Yip,** University of Hong Kong, Hong Kong

**Panel Discussion**

## Day 2 August 08, 2017

## Olimpica 1

## Keynote Forum

**Title: Inferring salt and water distribution in an irrigated crop field using electromagnetic induction techniques**

**Leon D van Rensburg,** University of the Free State, South Africa

**Title: Production of marker-free transgenic tomato and apple plants using inducible site-specific recombinase and a bifunctional selectable gene**

**Sergey Dolgov,** Nikita Botanical Gardens, Russia

**Workshop on**

**Title: Salt management of irrigated soils**

**Leon D van Rensburg,** University of the Free State, South Africa

**Network & Refreshment Break**

**Sessions: Plant Pathology and Plant-Micro-Biology | Plant Morphology and Plant Metabolism | Soil Science and Soil-Plant Nutrition | Plant Breeding and Molecular Breeding | Plant Biotechnology and Plant Tissue Culture | Agricultural Science**

**Session Chair: Vanderlan da S. Bolzani,** Sao Paulo State University, Brazil

**Session Co-chair: Minkyun Kim,** Seoul National University, South Korea

**Session Introduction**

**Title: Effects of acute ozone exposure on the release of stress volatiles, and the expression of a monoterpene synthase gene in *Nicotiana tabacum* leaves through recovery**

**Arooran Kanagendran,** Estonian University of Life Sciences, Estonia

**Title: Study of the mechanisms underlying tomato innate immunity mediated by two Bwr12 genes**

**Chiu-Ping Cheng,** National Taiwan University, Taiwan

**Title: Indole-3-butyric acid promotes adventitious rooting in Arabidopsis thin cell layers**

**Federica Della Rovere,** University of Rome, Italy

**Title: Complementary interaction of two starch biosynthesis genes confers a mild sugary endosperm in rice**

**Hee-Jong Koh,** Seoul National University, South Korea

**Title: Regulation of floral terpenoid emission and biosynthesis in sweet basil (*Ocimum basilicum*)**

**Jiayan Ye,** Estonian University of Life Sciences, Estonia

**Lunch Break**

**Poster Presentations**

**Poster Judge: Vanderlan da S. Bolzani,** Sao Paulo State University, Brazil

**P01** **Title: Influence of plant height on chrysanthemum transformed with SHI (Short Internodes related genes)**

**EunJung Suh,** National Institute of Agricultural Science, South Korea

**P02** **Title: Genome-wide characterization of the *Brassica rapa* genes encoding serine/arginine-rich proteins: Regulation of alternative splicing events by abiotic stress and hormone treatments**

**Soo In Lee,** National Institute of Agricultural Sciences, South Korea

**P03** **Title: Diploid Perilla de novo genome sequencing**

**Tae-Ho Kim,** National Institute of Agricultural Science, South Korea

**P04** **Title: The polycistronic expression using non-mammalian viral 2A sequences for carotenoid metabolic engineering in rice plants**

**Sun-Hwa Ha,** Kyung Hee University, South Korea

**P05** **Title: The effect of exogenous applications of salicylic acid at different growth stages to Iraqi wheat cv. Tamooz 2 on the up-regulation of the drought response regulon**

**Fakhriya M. Kareem,** Plymouth University, UK

P06 **Title: The effect of sowing rate and variety on the yield, protein content and height of faba beans**
**Margit Olle,** Estonian Crop Research Institute, Estonia

P07 **Title: The chemical forms of Fe used as in vivo substrate in uptake process of chloroplast**
**Brigitta Lantos,** Eotvos Lorand University, Hungary

P08 **Title: Genetic and epigenetic variability of wild and cultivated watercress (*Rorippa nasturtium aquaticum*)**
**Marcela Veronica Gutierrez Velazquez,** CIIDIR Durango, Mexico

P09 **Title: Phytochemical variation among populations of *Fouquieria splendens* Engelm (*Fouquieriaceae*)**
**Hugo Manuel Monreal Garcia,** CIIDIR Durango, Mexico

P10 **Title: High-throughput phenotyping of rice using RGB imaging**
**Kyung-Hwan Kim,** National Institute of Agricultural Sciences, South Korea

P11 **Title: Influence of symptoms, growth, mineral uptake and *ginsenoside* contents of *Ginseng* (*Panax ginseng* C.A.Meyer) to potassium concentrations in hydroponic culture**
**Jin Yu,** Department of Herbal Crop Research, NIHHS, South Korea

P12 **Title: The grain yield and photosynthetic characteristics responses of rice to oxygen status in rhizosphere as affected by soil aerations**
**Qianyu Jin,** China National Rice Research Institute, China

P13 **Title: Transcriptome analysis of dwarf soybean derived from crossing of *G. max* and *G. soja***
**Chanseok Shin,** Seoul National University, South Korea

P14 **Title: A blend of volatile compounds emitted from *Alcaligenes faecalis* modulated hormonal pathways and ion transporters to induce salt tolerance in *Arabidopsis thaliana***
**Yong Hoon Lee,** Chonbuk National University, Republic of Korea

P15 **Title: *P. nodorum* effectors resistance among Polish wheat and triticale germplasm**
**Jakub Walczewski,** Plant Breeding and Acclimatization Institute (IHAR), Poland

**Sessions: Plant Pathology and Plant-Micro-Biology | Plant Morphology and Plant Metabolism | Soil Science and Soil-Plant Nutrition | Plant Breeding and Molecular Breeding | Plant Biotechnology and Plant Tissue Culture | Agricultural Science**

**Title: The roc10, a rice hd-zip transcription factor gene, modulates lignin biosynthesis for drought tolerance**
**Ju-Kon Kim,** Seoul National University, South Korea

**Title: Analysis of OsmiR399 expression and down-regulation of LTN1 in rice**
**Minkyun Kim,** Seoul National University, South Korea

**Title: Stomata closure and pre-exposure to low-level $O_3$ protect leaves against high-level $O_3$-induced damage in Phaseolus vulgaris**
**Shuai Li,** Estonian University of Life Sciences, Estonia

**Title: Arsenic and cadmium affect the crosstalk between auxin and jasmonate in *Oryza sativa* L.**
**Marilena Ronzan,** Sapienza University of Rome, Italy

**Network & Refreshment Break**

**Poster Presentations**

**Poster Judge: Grace Chen,** UtS Department of Agriculture, USA

P16 **Title: Roles of *Arabidopsis* ALDH10 enzymes in plant development and stress resistance**
**Florian Jacques,** University of Technology of Compiegne, France

P17 **Title: Novel identification of CBF genes in rye and phylogenetic relationship in the *Triticeae***
**Yong Weon Seo,** Korea University, South Korea

P18 **Title: Biochemical characterisation of maize landraces for grain quality improvement**
**Danijela Ristic,** Maize Research Institute Zemun Polje, Serbia

P19 **Title: Application of molecular markers (SSRs) in foreground selection for maize quality traits**
**Marija Kostadinovic,** Maize Research Institute Zemun Polje, Serbia

P20 **Title: A new species of the genus *Malenchus* (Nematoda; Tylenchidae) from the rhizosphere of forest trees in northern Iran**
**Majid Pedram,** Tarbiat Modares University, Iran

P21 **Title: Investigation of certain elicitor´s effect on some gene´s (TXS, TBT, and DBAT) relative expression level and paclitaxel production in *Taxus baccata* cell suspension culture**
**Mokhtar Jalali Javaran,** Tarbiat Modares University, Iran

P22 **Title: Identification of gene sequences involved in chicoric acid biosynthesis pathway in *Echinacea purpurea* through RNA-SEQ transcriptome analysis**
**Mohammad Sadegh Sabet,** Tarbiat Modares University, Iran

P23 **Title: Survey of five *Artemisia* species with different artemisinin contents in view of relative expression of 13 genes involved in artemisinin production, karyology, and nuclear DNA content**
**Ghasem Karimzadeh,** Tarbiat Modares University, Iran

P24 **Title: Novel medium for enhancing callus growth in hazel (*Corylus avellana* L.)**
**Ahmad Moieni,** Tarbiat Modares University, Iran

P25 **Title: Genome-wide screening and functional characterization of long intergenic noncoding rnas in Arabidopsis**
**Choonkyun Jung,** Seoul National University, South Korea

P26 **Title: Oxalates assessment in the roots and shoots of taro (*Colocasia esculenta* (L.) Schott) submitted to drought conditions**
**Carla S.S Gouveia,** University of Madeira, Portugal

P27 **Title: Characterization of *Avena* germplasm collection in National Centre for Plant Genetic Resources, Radzikow, Poland**
**Jerzy Czembor,** Institute of Plant breeding and acclimatization - National Research Institute, Poland

P28 **Title: Morphological and molecular study of *Cryptaphelenchus* sp. (Nematoda, Ektaphelenchinae) associated with dead and dying pine trees in Iran**
**Majid Pedram,** Tarbiat Modares University, Iran

P29 **Title: Increased resistance to virus infection through overexpression of some important host genes involved in plant defense in potato *(Solanum tuberosum L.)***
**Mohammad Sadegh Sabet,** Tarbiat Modares University, Iran

P30 **Title: UV illumination on *Crithmum maritimum in vitro* cell culture: A biomimetic approache**
**Julien Fouilland,** France

## Day 3 August 09, 2017

**Sessions: Forest Science and Technology | Plant Genetics and epigenetics | Plant Genome Sciences | Plant Synthetic Biology**

**Session Chair: Dina Atmani-Kilani,** University of Bejaia, Algeria

**Session Introduction**

**Title: Glandular tichomes as a barrier against atmospheric oxidative stress**
**Shuai Li,** Estonian University of Life Sciences, Estonia

**Title: Nitrogen transformation characters in soil, use efficiency and rice grain yield as affected by soil aeration**
**Lianfeng Zhu,** China National Rice Research Institute, China

**Title: To flower or not to flower? The crucial decision of *Lilium longiflorum* bulbs**
**Silit Lazare,** Ben Gurion University, Israel

**Title: Barley stem reserves and yield maintenance under terminal drought: Molecular dissection of fructan biosynthesis and remobilization**
**Zahra Sadat Shobbar,** Agriculture Biotechnology Research Institute of Iran, Iran

**Network & Refreshment Break**

**Title: Germplasm identification and salinity- -tolerant gene isolation on *G. hirsutum* L.**
**Wuwei Ye,** Chinese Academy of Agricultural Sciences, China

**Title: Performance of rice varieties under rainfed condition in wet and dry tropics of Queensland, Australia**
**Sachesh Silwal,** CQUniversity, Australia
**Title:Phytochemical screening and in vitro free radical scavenging activity of different solvent extracts from *Convolvulus virgatus* Boiss**
**Taoufik Saleh Ksiksi,** UAE University, UAE
**Title: Construct a high-density genetic map in upland cotton and its application to genetic regulation analysis for yield and fiber quality traits**
**Youlu Yuan,** Chinese Academy of Agricultural Sciences, China
**Title: NPR1 mediated the cross talk between salicylate- and jasmonate- mediated pathways in *Carica papaya* in response to *Phytophthora palmivora***
**Rui Zong Jia,** China Academy of Tropical Agricultural Sciences, China

**Lunch Break**

**Title: Functional analysis of ALSAP domains "a20/an1" in abiotic stress tolerance mechanism**
**Omar Moustafa Azab,** King Saud University, Saudi Arabia
**Title: Phylogenetic study of indigenous pulses based on morphological and inter simple sequence repeat (ISSR) marker**
**Filemon Yusuf,** Bogor Agricultural University, Indonesia

**Network & Refreshment Break**

**Awards Ceremony**


**Bookmark your dates**

5th Global Summit on

# Plant Science

October 29-30, 2018 Madrid, Spain

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730th Conference

# Scientific Program

Proceedings of

2nd Global Summit on

# PLANT SCIENCE

October 06-08, 2016 London, UK




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# Scientific Program

## Day 1 October 06, 2016

**Registrations**

**Concorde Suite 3**

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## Opening Ceremony

### Keynote Forum

**Introduction**

**Title: The tomato expression atlas: A new platform and database for interrogating fruit crop gene expression and co-expression with cell-type resolution**

**Jocelyn K C Rose,** Cornell University, USA

**Title: Gall inducers and host plants: Engineers of habitats and the importance of understanding the changes in plant metabolism**

**André Luis de Alcantara Guimarães,** Federal University of Rio de Janeiro, Brazil

Networking & Refreshment Break

**Title: Genetic and agronomic approaches to reducing the acrylamide-forming potential of wheat**

**Nigel G Halford,** Rothamsted Research, UK

**Title: Bee-flower interactions and biodiversity**

**Aluri Jacob Solomon Raju,** Andhra University, India

### Special Session

**Titel: A new model of global redox carbon cycle and photosynthesis development**

**Alexander Ivlev,** Russian State Agrarian University of K. A. Timiryazev, Russia

Session:

**Plant Tissue Culture and Plant Biotechnology | Plant Breeding and Molecular Breeding | Nanotechnology and Plant Sciences | Seed Science | Plant Pathology and Plant-Microbe Biology | Plant Synthetic Biology | Plant Environmental Sciences**

**Session Chair: Kevin Yueju Wang,** Northeastern State University, USA

**Session Co-chair: Synan AbuQamar,** United Arab Emirates University, UAE

Session Introduction

**Title: Seed-derived plasminogen activators (t-PA and DSPAα1) dissolve fibrin and blood clot**

**Kevin Yueju Wang,** Northeastern State University, USA

### Group Photo

Lunch Break

**Title: Production of pharmacologically active compounds via plant tissue culture**

**Somika Bhatnagar,** National University of Singapore, Singapore

**Title: Aluminium toxicity and signal transduction in cell suspensions of *Coffea arabica***

**Teresa Hernández Sotomayor,** Centro de Investigacion Cientifica de Yucatan, México

**Title: Application of plant tissue culture techniques for bio- resources recovery**

**Rakhi Chaturvedi,** Indian Institute of Technology Guwahati, India

**Title: Protocol for synthetic seeds production in nabq (*Ziziphus spina-christi* L)**

**Doaa S Elazab,** Assiut University, Egypt

**Title: The influence of genomic contamination on the performance of Illumina strand-specific RNA-Seq**

**Caroline Janitz,** Western Sydney University, Australia

Networking & Refreshment Break

**Title: Identification of genes involved in responses to environmental stress using reverse genetic approaches**

**Synan AbuQamar,** United Arab Emirates University, UAE

**Title: Elicitation: An effective strategy for the biotechnological production of bioactive compounds**

**Sedigheh Esmaeilzadeh Bahabadi,** University of Zabol, Zabol, Iran

**Title: Rice strategy for Nepal**

**Bhaba Prasad Tripathi,** International Rice Research Institute (IRRI), Philippines

**Title: Maize host resistance to *Aspergillus flavus* infection/aflatoxin contamination through breeding and omics**

**Robert L Brown,** USDA Agricultural Research Service, USA

**Panel Discussion**

**Session Adjournment**

**Day 2 October 07, 2016**

## Concorde Suite 3

## Keynote Forum

**Introduction**

**Title: Transgenic approaches to control aflatoxin contamination in maize and cottonseed**

**Kanniah Rajasekaran,** USDA-ARS, USA

**Title: Restructuring vegetable fats for better infant nutrition**

**Harrie van Erp,** Rothamsted Research, UK

Networking and Refreshments

**Title: Metabolic engineering for improved hydroxy fatty acid production in *Lesquerella***

**Grace Chen,** U.S. Department of Agriculture, USA

Sessions:

**Agricultural Science | Horticulture and Landscaping | Plant Science and Natural Products | Plant Biodiversity and conservation | Plant Physiology and Biochemistry | Soil Science and Soil-plant Nutrition | Plant Genomics | Plant Genetics and Epigenetics**

**Session Chair: Abhishek Mani Tripathi, Global Change Research Center ASCR, Czech Republic**

**Session Co-chair: Rajinder Singh, Malaysian Palm Oil Board, Malaysia**

Session Introduction

**Title: Adaptation to climate change (micro) in agroforestry systems**

**Abhishek Mani Tripathi,** Global Change Research Center ASCR, Czech Republic

**Title: Pollen tube guidance: The interplay between male and female gametophytes**

**Wei-Cai Yang,** Institute of Genetics and Developmental Biology, China

**Title: Genomics guided breeding for oil palm improvement**

**Rajinder Singh,** Malaysian Palm Oil Board, Malaysia

**Title: Prediction of agro meteorological rice yield models for surat district, India**

**Vivek L Manekar,** S V National Institute of Technology, India

**Title: Agro-climatic sugarcane yield model for Surat district, India**

**Nitin Bharadiya,** S V National Institute of Technology, India

Lunch Break

**Title: Farmers perceived effects of soil degradation on the yield of improved cassava varieties in south east Nigeria**

**Nwaiwu Juan Chinatu,** Imo State University Owerri, Nigeria

**Title: Enhancing the biosynthesis of essential oil and bioactive compounds in *Agathosma betulina* using *in vitro* micropropagation technique**

**Ambrose Okem,** Cape Peninsula University of Technology, South Africa

**Title: Ethno-botanical studies on medicinal plants used for the treatment of skin infections in the Eastern Cape, South Africa**

**Learnmore Kambizi,** Cape Peninsula University of Technology, South Africa

**Title: Evaluation of ginger (*Zingiber officinale*) extracts on quality of stored tomatoes**

**Ogbuehi Hyginus chikaodi,** Imo State University, Nigeria

**Title: Development of SCAR markers in date palm (*Phoenix dactylifera* L.) and jojoba (*Simmondsia chinensis Schneider*) for early sex identification**

**Pushpa Kharb,** CCS Haryana Agricultural University, India

**Poster Session**

Networking & Refreshment Break

**Young Researcher Forum**

**YRF Judge: Grace Chen,** U.S. Department of Agriculture, USA

**Title: The lack of aluminium has a negative impact on *Qualea dichotoma* (mart) warm (*Vochysiaceae*) metabolism and anatomical structure**
**Michelle Fayad-Andre**, University of Brasilia, Brazil
**Title: GC-MS-based metabolic analysis to help unravelling the biological role of aluminium (Al) in Qualea grandiflora Mart. (*Vochysiaceae*)**
**Renata Cristina Costa e Silva**, University of Brasilia, Brazil
**Title: High utilization efficiency of Nitrogen and phosphorus nutrient in crops**
**Wenzhu Yang**, Chinese Academy of Agricultural Sciences, China
**Title: The place of adequate plant nutrition in future plant disease management**
**Idorenyin Antigha Otung**, Akwa Ibom State University, Nigeria
**Title: Genetic diversity of some cowpea (*Vigna unguiculata l. Walp*) landraces from nigeria base on microsatellite markers**
**Iseghohi Innocent O**, Federal University, Nigeria
**Title: The efficacy of *Aloe vera* gel in post procedural wound care after fractional 1550 nm erbium-doped fiber laser**
**Montree Udompataikul**, Srinakharinwirot University, Thailand

**Panel Discussion**

**Poster Presentations @ Concorde Foyer**

**Poster Judge: Kanniah Rajasekaran**, USDA-ARS, USA

**PS-101**
**Title: Bioactive compounds identification and antibacterial activity of the essential oil of *chamomile* and *yarrow* species**
**Banaz Mahmood**, Plymouth University, UK

**PS-102**
**Title: Tissue-specific expression of *Arabidopsis* Toc homologous genes encoding plastid protein receptors by transgenic plants**
**Chih-Wen Sun**, National Taiwan Normal University, Taiwan

**PS-103**
**Title: Transcriptome analysis of *Cucumis metuliferus-Meloidogyne incognita* interaction reveals key genes that play important role in resistance to the pest**
**Deyou Ye**, Gansu Academy of Agricultural Sciences, China

**PS-104**
**Title: A light-regulated transcription factor can regulate lycopene accumulation in tomato fruit**
**Hsu-Liang Hsieh**, National Taiwan University, Taiwan

**PS-105**
**Title: Studies of abiotic and biotic stress in suspension cells of *Capsicum chinense* Jacq**
**Munoz-Sanchez Jose Armando**, Centro de Investigación Científica de Yucatán, Mexico

**PS-106**
**Title: Molecular mapping of adult plant stripe rust resistance in durum wheat**
**Naeela Qureshi**, University of Sydney, Australia

**PS-107**
**Title: Development of ISSR markers specific to mint species**
**Nidaf Khan**, Central Institute of Medicinal and Aromatic Plants, India

**PS-108**
**Title: Seasonal soil nitrogen dynamics management and its effect on rice agronomic performances in the rainfed lowland cropping system of Burkina Faso**
**Poulouma Louis Yameogo**, University of Bonn, Germany

**PS-109**
**Title: Biochemical comparison of two cytotypes (diploid & tetraploid) of *Physalis angulata* L., an important medicinal plant**
**Raman Preet**, Punjabi University, India

**PS-110**
**Title: Effect of nano packing and aluminum on deterioration of soybean and corn seed in different storage condition**
**Farhad Barazandeh**, Shaqra University, Iran

**PS-111**
**Title: Water-use efficiency and epicuticular wax load in bloom and bloomless phenotypes of *Sorghum bicolor* L**
**Salma Bibi**, Texas A & M University, USA

**PS-112**
**Title: Cryopreservation of *Citrus maxima* embryonic axes using advanced cryo-techniques and establishment of base collection**
**Sukhdeep Kaur**, ICAR-National Bureau of Plant Genetic Resources, India

**PS-113**
**Title: The intergenic region of the maize defensin-like protein genes Def1 and Def2 functions as an embryo-specific asymmetric bidirectional promoter**
**Xiaoqing Liu**, Chinese Academy of Agricultural Sciences, China

**PS-114**
**Title: Effect of fertigation on soil chemcial properties in production of fl uted pumpkin (*Teliferiar occidentalis*)**
**ADEDEJI Olufemi Ayokunle**, Adeyemi College of Education, Nigeria

PS-113 **Title: Characterisation of responses of tomato (Solanum lycopersicum) genotypes to root-knot nematode (*Meloidogyne incognita*)**

**Seloame T Nyaku**, University of Ghana, Ghana

**Day 3 October 08, 2016**

Extended Networking & Lunch @ Aromi Resturant



## Bookmark Your Dates

3rd Global Summit on

# Plant Science

**August 07-09, 2017 Rome, Italy**

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