

5th International Conference on

Plant Science & Physiology

February 17-18, 2020 | Osaka, Japan



200+
Participation

12+
Interactive
Sessions

6+
Keynote
Lectures

50+
Plenary
Lectures

3+
Workshops

10+
Exhibitors

B2B
Meetings

Conference Sessions:

All honorable authors, researchers, scientists and students are encouraged to contribute and help the shape of the Conference through submissions of their posters & research abstracts. Also, high quality research contributions describing Original and unpublished of conceptual, constructive, experimental or theoretical work in all areas of Plant science and Physiology are warmly invited to exhibit their product at the Plant Science and Physiology conference.

- Trends in Plant Nutrition and Soil Science
- Phytonanotechnology
- Plant Physiology and Biochemistry
- Plant Biotechnology
- Plant Tissue Culture
- Plant Genetics and Genomics
- Plant Sciences and Plant Research
- Plant Molecular Biology
- Plant Pathology: Mechanisms of Disease
- Plant Protection
- Plant Pathology and Plant-Microbiology
- Plant Systematics and Evolution
- Horticulture
- Agriculture and Natural Resources
- Agronomy and Agricultural Research
- Agricultural machinery
- Hybrid Crops
- Seed Science and Technology
- Plant Genetic Engineering and GM Crops
- Phytohormones
- Agricultural Bioinformatics

Speaker Slots Available

NOTE: Program Schedule is subject to change with final allotment of the speaker slots

Program at Glance

Day 01 | February 17, 2020

Time	Session
8:30-9:30	Registrations
9:30-12:00	Keynote Forum
	Group Photo
12:00-12:15	Network & Refreshments Break*
12:15-14:00	Trends in Plant Nutrition and Soil Science Phytonanotechnology Plant Physiology and Biochemistry
14:00-14:45	Lunch Break**
14:45-16:00	Plant Biotechnology Plant Tissue Culture Plant Genetics and Genomics Plant Sciences and Plant Research
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Plant Molecular Biology Plant Pathology: Mechanisms of Disease Plant Protection
	Day Concludes

Day 02 | February 18, 2020

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Plant Pathology and Plant-Microbiology Plant Systematics and Evolution Horticulture Agriculture and Natural Resources
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Agronomy and Agricultural Research Agricultural machinery Hybrid Crops Seed Science and Technology
13:00-13:45	Lunch Break**
13:45-16:00	Plant Genetic Engineering and GM Crops Phytohormones Agricultural Bioinformatics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations

Day Concludes

Award Ceremony

Conference Concludes

Accepted Abstracts

Title: O-CABBOR-The Research on the Use of Ornamental Cabbages (*Brassica oleracea* var. *capitata*) as Hyperaccumulator Plant for the Removing of Boron from the Soil

Ş.Şebnem Ellialtıođlu, Ankara University, Faculty of Agriculture Department of Horticulture, Ankara, Turkey

Title: Understanding the mechanism of salt tolerance in rice through study on phosphorylation mechanism for primary ion channels transporter protein

Amber Gupta, Institute of Life Science, India

Title: P-HAPLO- Determination of the effects of different carbohydrate types and doses for obtaining haploid embryos through anther culture in pepper

Ş.Şebnem Ellialtıođlu, Ankara University, Faculty of Agriculture Department of Horticulture, Ankara, Turkey

Title: Normalization of Gene Expression Analysis in Sugarcane: Validation of Low Copy Number Reference Genes for qRT-PCR

Lucretia Ramnath, South African Sugarcane Research Institute, South Africa

Title: Carbohydrate and nitrogen content of pummelo in relation to flower induction by water stress

Thiwaporn Phadung, Department of Agriculture, Thailand

Title: Plant Science and physiology is the major industry for the development of health, basic need of daily life, create employment, generate income, stronger economy, reducing financial crises, global Poverty and hunger in the developing countries of the world particularly in south Asia

Muhammad Usman, Former Director General of Agricultural Research System, Government of Pakistan

Title: The Dazzling impacts of Climate Change on Poor countries Economy (sovereign) around the South Africa

K V Nageswara Reddy, SDGs Professional (Research) Consultant, Hyderabad, India

Title: Impact of exogenous silicate amendments on respiratory cycle, GABA and polyamine biosynthesis in rice (*Oryza sativa* L. cv. MTU-1010) seedlings subjected to arsenate stress

Susmita Das, University of Calcutta, India

Accepted Abstracts

Title: The CaChiVI2 gene of Capsicum annuum L. confers resistance against heat stress and infection of Phytophthora capsici

Muhammad Ali, Department of Horticulture, Zhejiang University, P. R. China

Title: Resource-use efficiency in potato production among male and female farmers in plateau state, Nigeria

Rabiu Mohammed Sani, Dept. of Agricultural Economics & Extension, Abubakar Tafawa Balewa University Bauchi, Nigeria

Title: Problems and Prospects of Sorghum Production in the Sub-Saharan Africa: Lessons for Sustainable Development

Rabiu Mohammed Sani, Dept. of Agricultural Economics & Extension, Abubakar Tafawa Balewa University Bauchi, Nigeria

Title: The stress-metabolite stilbenoids of grape skin saperavi variety (Vitis vinifera L.) in condition of Powdery mildew

Magdana Surguladze, Institute of Viticulture and Oenology of the Agricultural University of Georgia, Georgia

Title: How can Plant Physiology improve Agricultural Production in East Africa Member States. (EAC)

Kimenyi Bisangabagabo Dieudonne, CEO of Gahima Farmers Company Ltd, Rwanda

Title: Optimizing Medicinal Value of Extract of Wheat Grass Grown Under Different Climatic Conditions

Dhawal Asthana, Harcourt Butler Technical University, India

Title: Overexpression of the NAC transcription factor JUNGBRUNNEN1 (JUB1) increases salinity tolerance in tomato

Nouf Owdah Alshareef, King Abdullah University of Science and Technology (KAUST), Division of Biological and Environmental Sciences and Engineering (BESE), Saudi Arabia

Title: Effects of Blended NPS Fertilizer Rates on Yield and Yield Components of Pepper (Capsicum annuum L.) Varieties at Mizan Aman, South Western Ethiopia

Sahlemariam Zewde, Mizan Agricultural Technical Vocational Educational Training College, Ethiopia

City Attractions



Venue

Osaka has developed as the gateway to Japan, serving as a center for international trade and cultural interaction. It had its own port by the 5th century and by the 17th century; the city had become a center of distribution for the rest of Japan, with many specialty products from the provinces finding their way to Osaka. The canals and bridges that were built by the people to facilitate the movement of goods helped to shape the city and their influence can still be seen to this day. Riverside attractions include the tree-lined banks of the gently flowing rivers in the Okawa~Nakanoshima area, the lively Dotombori area and the Bay area with its new amusements and theme parks.



Venue:

Osaka, Japan

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration Posters | Accommodations

No doubt you have lots of queries...

Why not get in touch..!

Drop us your query with details and we will call you right away

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