

Scientific Agenda

3rd Annual Congress on Plant Biology & Agricultural Sciences

April 04-05, 2022 | GMT Timings

Theme: "Evaluating Plant Science Innovations for A Sustainable Green Future"



Speaker Local Time	GMT Time	Name	Title
Keynote Sessions			
09:00 PM-09:35 PM	08:00-08:35	Sandhya Samarasinghe , Complex Systems, Big Data and Informatics Initiative (CSBII), Newzealand	Computational Modelling of Molecular Signaling in Plant Stomatal closure
07:35 PM-08:10 PM	08:35-09:10	Mary Cole , Agpath Pty Ltd & The University of Melbourne, Australia	Farming into the future – protecting our soils.
05:10 PM-05:45 PM	09:10-09:45	Mingjie Chen , Institute of Microbiology, Guangdong Academy of Sciences, China	Good lignins naturally occurred in the plant cell wall
05:45 PM-06:20 PM	09:45-10:20	Uma Priya Kupusamy , Ministry of Science, Technology, and Innovation, Malaysia	Antisense Technology: Concept to reality in crop improvement
Break(10:20-10:30)			
04:00 PM-04:35 PM	10:30-11:05	J. C. Tarafdar , Former UGC Emeritus Professor & ICAR Emeritus Scientist, India	Biogenic Nano fertilizer for Sustainable Green Future
01:05 PM-01:40 PM	11:05-11:40	Anton Hartmann , Ludwig-Maximilian-University Munich, Germany	Role of bacterial quorum sensing compounds of the N-acyl-homoserine lactone type (AHL) in improving resistance towards plant pathogens and increasing tolerance to salt and drought stresses
02:40 PM-03:15 PM	11:40 -12:15	Hagai Cohen , Institute of Plant Science(ARO), Israel	Reticulation in fleshy fruit: multi-omics approaches to unravel the mechanisms involved in lignosuberized periderm tissue formation
02:15 PM-02:50 PM	12:15-12:50	Andreas Bachmair , University of Vienna, Austria	N-degron pathways in plants impact on stress resilience
Oral Sessions			
08:50 AM-09:15 AM	12:50-13:15	Surya N. Acharya , Lethbridge Research and Development Centre Lethbridge, Canada	Sainfoin Breeding for Bloat-Free Alfalfa Pasture
08:15 AM-08:40 AM	13:15-13:40	David Johnston-Monje , Universidad del Valle Colombia, Colombia	Seed Transmitted Microbes are foundational to the Microbiomes of Crop Plants
08:40 AM-09:05 AM	13:40-14:05	Yolander R Youngblood , Prairie View A & M University USA	Characterizing the Response of young Glyphosate Susceptible and Glyphosate Resistant <i>Amaranthus palmeri</i> (Palmer Amaranth) After Being Sprayed with a Ten Percent Acetic Acid Solution to Control Growth
End of Day			