



11TH EDITION OF

GLOBAL CONGRESS ON

PLANT BIOLOGY AND BIOTECHNOLOGY

HYBRID EVENT

18-20
MARCH 2027

COME AND JOIN US IN:

**SINGAPORE
OR VIRTUALLY**

CONFERENCE TOPICS

Bioinformatics and Systems Biology	Plant Systematics and Taxonomy
Plant Biotechnology and Applications	Plant Sciences and Plant Research
Plant Molecular Biology	Plant Breeding
Plant Nutrition	Plant Developmental Biology
Soil and Crop Sciences	Plant Hormones and their Functions
Plant Pathology and Disease Management	Seed Science and Technology
Plant Microbiology: Phycology & Mycology	Plant Genetics and Genomics

TENTATIVE PROGRAM

Theme:

Innovations in Plant Biology and Biotechnology for Global Agricultural Advancement

Keynote Speakers



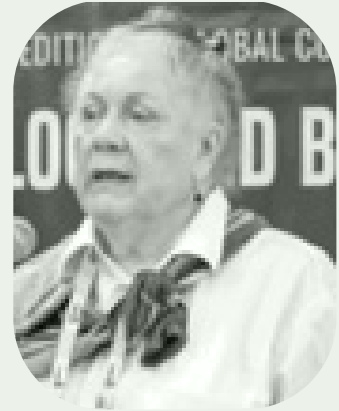
Mohammad Babadoost

University of Illinois,
United States



Srinivasa Rao Mentreddy

Alabama A&M University,
United States



Mary Cole

The University of Melbourne, Australia



Valasia Iakovoglou

UNESCO chair Con-E-Ect, International
Hellenic University, Greece



Abdul Khalil Gardezi

Colegio de Posgraduados, Mexico



Bijayalaxmi Mohanty

National University of Singapore,
Singapore



Rameshkumar K B

Jawaharlal Nehru Tropical Botanic Garden
and Research Institute, India



P E Rajasekharan

ICAR-IIHR, India



Vijayan Gurumurthy Iyer

Techno-Economic-Environmental Study
and Check Consultancy Services, India

TENTATIVE PROGRAM

KEYNOTE PRESENTATIONS

Title: The antimicrobial activity of six *Ocimum* species against human microbial pathogens

Srinivasa Rao Mentreddy, Alabama A&M University, United States

Title: Plant Growth-Promoting Rhizobacteria (PGPR) improve maize development under saline stress conditions: A sustainable biotechnology approach

Abdul Khalil Gardezi, Colegio de Posgraduados, Mexico

Title: Effect of climate and weather on plant biology and biotechnology

Vijayan Gurumurthy Iyer, Techno-Economic-Environmental Study and Check Consultancy Services, India

Title: Enigmatic biotechnological potential of trichoderma in sustainable agriculture

K R Aneja, Kurukshetra University, India

Title: Biovalorization of overripe banana (*Musa* spp.) extract as a functional ingredient for glycemic regulation in diabetes management

Wan Rosli Wan Ishak, University Science Malaysia, Malaysia

ORAL PRESENTATIONS

Title: Cambial rearrangement in cycads: First evidence from a basal seed plant lineage

Anna Ponce, Bethune-Cookman University, United States

Title: Utilizing plant derived extracellular vesicles for drug delivery and therapeutic development

Hillary Jean Pierre, Department of Pharmaceutics, United States

Title: Plant growth promoting rhizobacteria for sustainable agriculture

Aparna B Gunjal, Dr. D.Y. Patil, Arts, Commerce and Science College, India

Title: In silico repurposing of FDA approved drug compounds for dual targeting of HER2 and EGFR

Edward Tichivangani, Midlands State University, Zimbabwe

Title: Land use types driven variations in soil properties of kaseny watershed, Eastern Ethiopia

Abebe Kassie, Oda Bultum University, Ethiopia

Oral presentation slots are available

POSTER PRESENTATIONS

Poster presentation slots are available