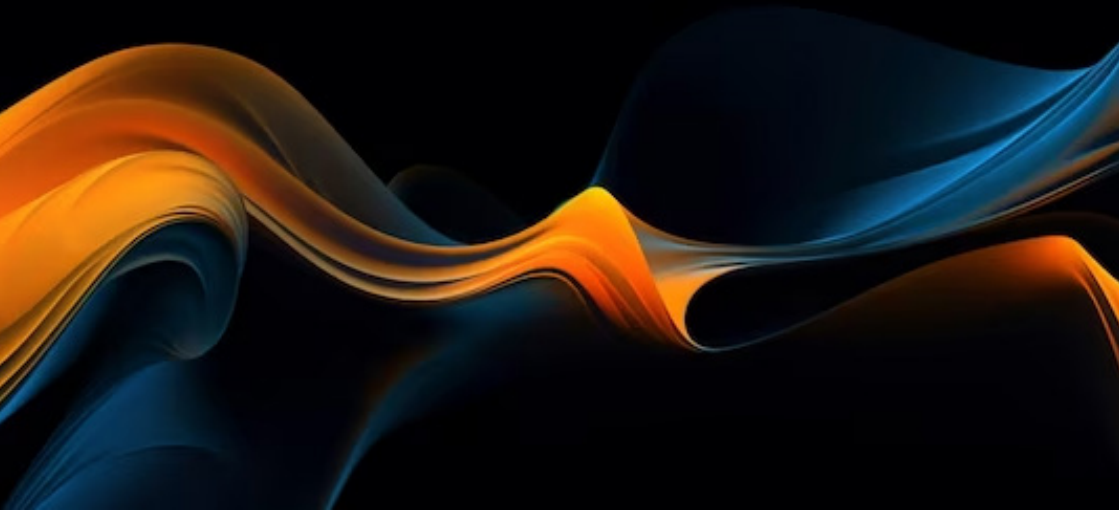




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SCIENTIFIC PROGRAM

2nd World Congress on

ADVANCES IN PLANT SCIENCE AND PLANT BIOLOGY

July 13-14, 2026 | Berlin, Germany

SCIENTIFIC PROGRAM

DAY 01

MONDAY

JULY 13, 2026

08:20-08:50	Registrations
08:50-09:00	Inaugural Ceremony
Topics: Agricultural Biotechnology Plant Genomics Plant Pathology Soil Plant Interactions Sustainable Agriculture Plant Genetics Plant Ecology Plant Breeding Plant Metabolism Plant-Environment Interactions	
Distinguished Speaker Talks	
09:00-09:20	Title: Evaluation of Basil (<i>Ocimum</i> spp.) for Antidiabetic and Antimicrobial Properties Srinivasa Rao Mentreddy, Alabama A&M University, USA
09:20-09:40	Title: Modulation of Cuticle Composition and Stomata Frequency for Improving Drought Tolerance in Wheat Nikolai Borisjuk, Institute of Cell Biology and Genetic Engineering, Ukraine
09:40-10:00	Title: Exploring Geospatial Link between Soils and National Intelligence Quotient Sabit Erşahin, Iğdir University, Türkiye
10:00-10:20	Title: Targeted Metabolomics of Root Exudates Secreted by Wheat Grown under Heat Stress Seema Garcha, Punjab Agricultural University, India
10:20-10:40	Title: Unique Bacterial Community Characteristics of Forest Soil Compared to Grassland Soil: A Study of Miyawaki Forest vs. Grassland in Nashik, India Indira Singh, Indian Institute for Human Settlements, India
GROUP PHOTO 10:40-10:50	
REFRESHMENT BREAK 10:50-11:10	

11:10-11:30	Title: Genetic Diversity of Tunisian Tall Fescue Germplasm: Implications for Breeding and Conservation Nidhal Chtourou-Ghorbel, <i>University of Tunis El Manar, Tunisia</i>
11:30-11:50	Title: Yield Dynamics and Sustainable Management of <i>Boswellia Sacra</i>: Insights from Oman's Diverse Agro-Ecological Zones Ahmed Bakhit Salim Al Shanfari, <i>Ministry of Agriculture, Fisheries, Wealth & Water Resources, Salalah, Dhofar Governorate, Sultanate of Oman</i>
11:50-12:10	Title: Experimental Evidence of Plant Thermoregulation and its Implications for Climate Stability Peter Paul Bunyard, <i>Independent Scientist, UK</i>
12:10-12:30	Title: Proteins of <i>Pycnopus sanguineus</i> have Nematicidal Activity and Induce Resistance to <i>Meloidogyne</i> spp. in Micro-Tom Tomato Plants Olivia Diulen Costa Brito, <i>Western Paraná State University (UNIOESTE), Brazil</i>
12:30-12:50	Title: Species Composition and Distribution Mapping of <i>Schleichera oleosa</i> in Doon Valley of Uttarakhand Himalaya Ombir Singh, <i>Forest Research Institute, India</i>
12:50-13:10	Title: Evaluation of Agronomic Performance of Perennial Ryegrass and Tall Fescue Endophytically Infected by <i>Neotyphodium</i> under Tunisian Conditions Salma Ghariani, <i>University of Tunis El Manar, Tunisia</i>
GROUP PHOTO 13:10-13:20	
LUNCH BREAK 13:20-14:00	
14:00-14:20	Title: A Century-Old Coal Company: Hullera Vasco-Leonesa Leonardo Caruana de las Cagigas, <i>University of Granada, Spain</i>

14:20-14:40	Title: Most Appropriate Nozzle of Six-Rotor UAV for Prescribed Spraying Liquid in Tea Plantation under Combined Effects of Downwash Flow Structure Lin Zhu, <i>Anhui Agricultural University, China</i>
14:40-15:00	Title: Analysis of Electrolyzer Cell Memory <i>via</i> Fractional Calculus and Machine Learning for Efficient Green Hydrogen Production Silvio Tadeu Teles da Silva, <i>Federal University of Para – UFPA/ITEC/PPGEE, Brazil</i>
15:00-15:20	Title: The Functionality of Starch-Based Straws Combined with Fiber-Based By-Products Li Guo, <i>Qilu University of Technology (Shandong Academy of Sciences) & School of Food Science and Engineering, China</i>
15:20-15:40	Title: Lipid-Rich Fraction from <i>Tristerix corymbosus</i> Exhibits Potent Antimicrobial Activity against Multidrug-Resistant Bacteria Maité Rodríguez-Díaz, <i>Universidad Tecnológica Metropolitana, Chile</i>
15:40-16:00	Title: School Gardens as Sustainable Food and Medicinal Plant Systems in the Verde Para Sempre Extractive Reserve: Integrating Plant Science and Traditional Knowledge in the Brazilian Amazon Ana Paula Simões Castro, <i>Federal University of Southern and Southeastern Pará, Brazil</i>
REFRESHMENT BREAK 16:00-16:20	
16:20-16:50	Title: Sowers of the Natural World Aura Maryori Cañón Vargas & Sandra Patricia Melo Mora, <i>Santa Librada school, Colombia</i>
16:50-17:10	Title: Physiological Growth of Potato (<i>Solanum Tuberosum</i> L.) Following Post-Harvest Seed Treatment with 3-Decen-2-One (Smartblock®) Nomali Ziphorah Ngobese, <i>North-West University, South Africa</i>

17:10-17:30	Title: Effect of Climate Change on Energy Security in Sub-Saharan Africa: The Role of Renewable Energy Adoption Lord-Freeman Dunyoh, <i>Jasikan College of Education, Ghana</i> <i>University of Professional Studies, Ghana</i>
17:30-17:50	Title: Genetic Diversity of Phyllosphere Microbiome as a Bioindicator of Urban Air Pollution Mahwish Batool Kazmi, <i>Institute of Molecular Biology and Biotechnology, Bahauddin Zakariya University, Pakistan</i> <i>The Women University, Pakistan</i>
17:50-18:10 (Pre-Recorded)	Title: Determination of Phenotypic Variability in a Collection of Amaranth Cultivars (<i>Amaranthus</i> sp.) in the Municipality of Tunja, Boyacá-Colombia Ana Cruz Morillo Coronado, <i>Pedagogical and Technological University of Colombia, Colombia</i>

NETWORKING

END OF DAY 1

JULY 14, 2026

08:50-09:00

Introduction

Topics: Agricultural Biotechnology | Plant Genomics | Plant Pathology | Soil Plant Interactions | Sustainable Agriculture | Plant Genetics | Plant Ecology | Plant Breeding | Plant Metabolism | Plant-Environment Interactions

Distinguished Speaker Talks

09:00-09:20

Title: Exploring PGPRs and Green Synthesized Nanoformulations in Mitigating Diseases of Soybean and Productivity Enhancement in India

Shamarao Jahagirdar, *University of Agricultural Sciences, India*

09:20-09:40

Title: Shilajit versus Placebo in the Management of Patients with Moderate Coronavirus

Royanama Rahimi, *Mashhad University of Medical Sciences, Iran*

09:40-10:00

Title: Effects of Dopamine on Reducing Salt Stress Damage in Pepper (*Capsicum annuum* L.) at Morphological, Physiological, Biochemical and Molecular Levels

Ertan Yildirim, *Atatürk University, Türkiye*

10:00-10:10
(POSTER)

Title: Mikrobiota of Plants in Metal Polluted Environments

Oleksandra Kutinova, *Jagiellonian University, Poland*

10:10-10:20
(POSTER)

Title: Review of Phytoplasmas Associated with Grapevine Yellowings in Georgia

Iveta Megrelishvili, *LEPL Scientific-Research Center of Agriculture, Georgia*

10:20-10:30 (POSTER)	Title: Distribution of Viral Infection in Georgian Varieties of <i>Vitis Vinifera</i> Zurab Kidesheli, <i>LEPL Scientific Research Center of Agriculture, Georgia</i>
GROUP PHOTO 10:30-10:40	
REFRESHMENT BREAK 10:40-11:00	
11:00-11:10 (POSTER)	Title: Sensitivity of Georgian <i>Vitis vinifera</i> L. Varieties to Grapevine Yellows Diseases Nino Maziashvili, <i>LEPL Scientific-Research Center of Agriculture, Georgia</i>
11:10-11:20 (POSTER)	Title: Rapid Dereplication of Trunk Bark Constituents of <i>Croton sylvaticus</i> and Molecular Docking of Terpenoids from Three Congolese <i>Croton</i> Species Bienvenu Mvingu Kamalandua, <i>Université de Kinshasa, Democratic Republic of the Congo</i>
11:20-11:30 (Poster)	Title: Ameliorative Effects of Strigolactone on Tolerance to Lead Stress on Lettuce (<i>Lactuca sativa</i> L.) Plants Esma Yigider, <i>Atatürk University, Türkiye</i>
11:30-11:40 (Poster)	Title: Ameliorative Effect of Humic Substances on Physiological and Morphological Responses of Lettuce (<i>Lactuca sativa</i> L.) under Flooding Stress Melek Ekinci, <i>Atatürk University, Türkiye</i>
11:40-11:50 (Poster)	Title: Inhibitory Effect of Exogenous Methionine on Drought Stress in Tomato Seedlings Murat Aydın, <i>Atatürk University, Türkiye</i>
11:50-12:10	Title: Comprehensive Population Analysis in the System of Studying and Conserving the Biodiversity of Forest Ecosystems Maryna Sherstiu, <i>Sumy National Agrarian University, Ukraine</i>
NETWORKING	
END OF DAY 2	

SCIENTIFIC PROGRAM

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SCIENTIFIC PROGRAM

2nd World Congress on

ADVANCES IN PLANT SCIENCE AND PLANT BIOLOGY

July 13-15, 2026

SCIENTIFIC PROGRAM

DAY 01
MONDAY

JULY 13, 2026

BST (British Summer Time)

07:55-08:00

Inaugural Ceremony

Topics: Agricultural Biotechnology | Plant Genomics | Plant Pathology
| Soil Plant Interactions | Sustainable Agriculture | Plant Genetics |
Plant Ecology | Plant Breeding | Plant Metabolism | Plant-Environment
Interactions

Distinguished Speaker Talks

08:00-08:20

Title: Three Issues Regarding the Reverse Pharmacology
Methodology for the Development of Traditional
Medicines Derived from Plants that should be Further
Explored

Xiangming Liu, *Central South University of Nationalities,
China*

08:20-08:40

Title: Tissue Culture-Driven Solutions for Horticulture

Alice Hayward, *The University of Queensland, Australia*

08:40-09:00

Title: Green FDI and Sustainable Plant-Based Industries:
Bridging Science and Policy

Sukanya R, *CHRIST (Deemed to be University), India*

09:00-09:20

Title: Jordan Seed Bank

Khalidoun Othman Al Sane, *National Agricultural
Research Center (NARC), Jordan*

09:20-09:40

Title: Rhizobium and Seaweed Extract Enhance Drought
Tolerance of Soybean

Md. A. Mannan, *Gazipur Agricultural University,
Bangladesh*

09:40-10:00	Title: Revisiting Traditional Tribal Food Practices Involving Wild Fruits, Insects, and Worms for Sustainable Food Security Sushma Kerketta, <i>Sant Gahira Guru University, India</i>
REFRESHMENT BREAK 10:00-10:15	
10:15-10:35	Title: Interactions between the Holoparasitic Angiosperm <i>Cynomorium coccineum</i> L. and Its Hosts in Arid Lands Gamal Mohamad Fahmy, <i>University of Cairo, Egypt</i>
10:35-10:55	Title: The Polyvariance of Subarctic Plants Development in Extreme Climate Natalia Vladimirovna Vasilevskaya, <i>Murmansk Arctic University, Russia</i>
10:55-11:15	Title: A Comparative Study for New-Age Attacks in a Machine-Learning-Based Intrusion Detection System using Neural Networks Diya, <i>Indira Gandhi Delhi Technical University for Women, India</i>
11:15-11:25 (E-POSTER)	Title: Factors Involved in the Decline of Sticky Rockrose (<i>Cistus ladanifer</i> L.) in Production Areas in Spain José Plaza, <i>Agrario y Alimentario (iMiDRA), Spain</i>
11:25-11:45	Title: Marine Actinobacterial sp. A New Hope in Mitigating Plant Biotic and Abiotic Stress Janki N Thakker, <i>Charotar University of Science and Technology, India</i>
11:45-12:05	Title: Valorization of Potato (<i>Solanum tuberosum</i> L.) By-Products in Broiler Chicken Feed Formulation Benmoussa Amina, <i>Hassiba Ben Bouali Chlef University, Algeria</i>
12:05-12:25	Title: Breeding Okra (<i>Abelmoschus esculentus</i> (L) Moench) for Marketable Quality Traits Karthika Rajendran, <i>VIT University, India</i>

12:25-12:45	Title: How to Map Soil Organic Carbon Stocks at Field Scale in South Africa Willie Herman Cloete, <i>North-West University, South Africa</i>
LUNCH BREAK 12:45-13:25	
13:25-13:45	Title: <i>Antrodiella ussurii</i> and <i>Irpex lacteus</i> (Basidiomycota;) <i>Steccherinaceae</i> two New Records from Pakistan Humaira Bashir, <i>Graduate College for Women Wahdat Colony Lahore, Pakistan</i>
13:45-14:05	Title: Evaluation of the Effectiveness of Feed for <i>Oreochromis Niloticus</i> Tilapia « Brazilian Strain » Based on Local Agricultural By-Products Youssouf Diabagate, <i>Nangui ABROGOUA University, Côte d'Ivoire</i>
14:05-14:25	Title: <i>In silico</i> Evaluation of SARS-CoV-2 Main Protease Inhibition by Peach Kernel Polyphenols : Molecular Docking and Molecular Dynamics Simulations Cyrine Landolsi, <i>University of Tunis El Manar, Tunisia</i>
14:25-14:45	Title: Spatial Mapping of Soil Salinity in a Semiarid Region using a Machine Learning Model Based on Spectral Indices and Ground Data Khalid El Bahjaouy, <i>University Sultan Moulay Slimane, Morocco</i>
14:45-15:05	Title: Evaluation the Performance of the Centre Pivot Irrigation Systems in Southwester Libya Ali A M Shaki, <i>Wadi Al- shatti University, Libya</i>
REFRESHMENT BREAK 15:05-15:20	
15:20-15:40	Title: Annual Plants' Plasticity in Escaping Terminal Droughts Stems from their Limited Tolerance to Transient Droughts Iddo Kan, <i>The Hebrew University of Jerusalem, Israel</i>

15:40-16:00	Title: A Declaration of Economic Interdependence with Three Applications Carmine Gorga, <i>The Somist Institute, USA</i>
16:00-16:20	Title: Starch Derived from Corn Seeds Inhibits the Activity of Extracellular Enzymes Produced by the Phytopathogenic Fungus <i>Sporisorium Reilianum</i> Yuridia Mercado-Flores, <i>Polytechnic University of Pachuca, México</i>
16:20-16:40	Title: Effects of Dietary Humic Acid Supplementation on Survival, Immune Response, and Gut Microbiota in Nile Tilapia (<i>Oreochromis niloticus</i>) Challenged with <i>Lactococcus Garvieae</i> Edén Vladimir Gaitán Morado, <i>Universidad Michoacana de San Nicolás de Hidalgo, México</i>
NETWORKING	
END OF DAY 1	

SCIENTIFIC PROGRAM

DAY 02
TUESDAY

JULY 14, 2026

07:55-08:00

Introduction

Topics: Agricultural Biotechnology | Plant Genomics | Plant Pathology | Soil Plant Interactions | Sustainable Agriculture | Plant Genetics | Plant Ecology | Plant Breeding | Plant Metabolism | Plant-Environment Interactions

Distinguished Speaker Talks

08:00-08:20

Title: *Sorghum Bicolor* Subsp. *Bicolor* as a Source of Bioactive Compounds Acting on Cholesterol: First Data on its Lipid-Derived Extracts

Sarah Caronni, *University of Milan-Bicocca, Italy*

08:20-08:40

Title: Use of Plant Based Eco-Friendly Alternatives to Combat Single use Plastic Pollution

Jayanthi Murali, *Tamil Nadu, India*

08:40-09:00

Title: The Effects of Different Organic Fertilizers on Soil Fertility Properties, Plant Growth and Yield

Oyata E. B. Balah, *Great Lakes University of Kisumu, Kenya.*

09:00-09:20

Title: Harnessing Heritage: Characterization of Unexplored Rice Landraces from Southern India

J. Lydia Pramitha, *School of Agricultural Sciences Karunya Institute of Technology and Sciences, India*

09:20-09:40

Title: Circular Protection Approaches for the Control of *Xanthomonadaceae* Plant Pathogens: Antibacterial Efficacy of Pomegranate Peel Extract and Cellulose Nanocrystals

Muhammad Amir Muawiya, *University of Tuscia, Italy*

09:40-10:00	Title: Development And Evaluation of a Herbal Nanoformulation as a Multi-Mechanistic Anti-Aging Cosmeceutical: Phytochemical Profiling, <i>in vitro</i> and <i>in vivo</i> Assessment Sara M. Elghandour, <i>Mansoura university, Egypt</i>
REFRESHMENT BREAK 10:00-10:15	
10:15-10:35	Title: Storage and Quality of Ozone-Fumigated 'Manik Chaman' Table Grapes: A Comparison with Sulfur Dioxide Treatment Suneel Subray Hegde, <i>ICAR - Indian Institute of Horticultural Research, India</i>
10:35-10:55	Title: Synergistic Effect of Green Synthesized Zinc Oxide Nanoparticles and Vitamin C for Biological Activities Rida Fatima Saeed, <i>National University of Medical Sciences, Pakistan</i>
10:55-11:15	Title: Integrated Assessment of Wheat End-use Quality and Grain Hardness using Multi-Environment Trials and NIR-PLS Modelling Sunil Kumar, <i>ICAR-Indian Institute of Wheat & Barley Research, India</i>
11:15-11:25 (E-POSTER)	Title: The Ecosystem Role of Soil Respiration,Taking into Account the Absorption of CO₂ by Plant Roots Amiran Khabidovich Zanirov, <i>Kabardino-Balkarian State University named after H.M. Berbekov, Russia</i>
11:25-11:45	Title: Identification and Development of Stable Male Sterility Lines for Hybrid Onion Breeding under Indian Conditions Santhiya S, <i>ICAR-Vivekananda Parvatiya Kishi Anusandhan Sansthan, India</i>
11:45-12:05	Title: Effect of Different Irrigation Methods and Mulching on Growth and Yield Performance of Two Brinjal (<i>Solanum Melongena</i> L.) Varieties N. Priyanka, <i>University of Jaffna, Sri Lanka</i>

12:05-12:25	Title: Nanoparticles Modulates Growth, ROS, Antioxidant Responses and Gene Expression During Abiotic Stress in Rice Hrishikesh Upadhyaya, <i>Cotton University, India</i>
12:25-12:45	Title: Preparing Crop Germplasm for Future Climates: De-Novo Domestication and Controlled-Environment Evaluation of Wild Relatives for Climate and Stress Resilience Charu Bisht, <i>Teerthanker Mahaveer University, India</i>
LUNCH BREAK 12:45-13:25	
13:25-13:45	Title: Sampling in Wearable Impedance Plant Sensors Lee Bar-On, <i>Reichman University, Israel</i>
13:45-14:05	Title: Agronomic and Qualitative Comparison of two Strawberry Varieties (Palmeritas and Victory) under Organic Treatment in Morocco Nassima Alami, <i>Abdelmalek Essaadi University, Morocco</i>
14:05-14:25	Title: Implementing and Managing ESG in a Family Business in the Light of Institutional Theory Roberto Aprile, <i>University of Bergamo, Italy</i>
14:25-14:45	Title: Sustainable Briquette Manufacturing from Sawdust and Textile Waste: A Path to the Circular Economy and Renewable Energy Gurumurthy Bangalore Ramaiah, <i>Federal Technical and Vocational Training Institute, Ethiopia</i>
14:45-15:05	Title: Wheat Stem Rust in Tanzania: Navigating Climate Change Challenges for Sustainable Crop Protection Agatha A. Aloyce, <i>Nelson Mandela African Institution of Science and Technology, Tanzania</i>
15:05-15:25	Title: Cost-Effective Cultivation of Native <i>Bacillus subtilis</i> Strains Enhances Maize Performance through Defense Activation and Rhizosphere Colonization César E. Falconí Saá, <i>Universidad de las Fuerzas Armadas ESPE, Ecuador</i>

REFRESHMENT BREAK 15:25-15:40

15:40-16:00	Title: Circular Economy – Transition to Sustainable Development or a New Model of Economic Transformation Venelin Terziev, <i>Black Sea Institute, Bulgaria</i>
16:00-16:20	Title: Genetic Diversity and Population Structure of Fonio Landraces Millet [<i>Digitaria exilis</i> (Kippist) Stapf] using Ethnolinguistic, Agro-Morphological and SSRs Markers Idi Saidou Sani, <i>University of Diffa (UDA), Niger</i>
16:20-16:30 (E-POSTER)	Title: Coffee Flower Evocation Fine Tuning Paula Cristina da Silva Angelo, <i>Embrapa Café/IDR-Paraná, Brazil</i>
16:30-16:50	Title: Microencapsulated Anthocyanins from Purple Sweet Potato as a Potential Natural Food Colorant: Effect of the Extraction Method and Stability through Storage Luz Araceli Ochoa-Martínez, <i>Tecnológico Nacional de México/Instituto Tecnológico de Durango, México</i>
16:50-17:10	Title: Biotechnological Potential of <i>Bursera fagaroides</i>: Cytotoxic Phytochemicals from <i>in vitro</i> Callus Culture Anabel Ortiz Caltempa, <i>Centro de Investigación en Biotecnología, México</i>

NETWORKING

END OF DAY 2

SCIENTIFIC PROGRAM

DAY 03

WEDNESDAY

JULY 15, 2026

06:55-07:00

Introduction

Topics: Agricultural Biotechnology | Plant Genomics | Plant Pathology | Soil Plant Interactions | Sustainable Agriculture | Plant Genetics | Plant Ecology | Plant Breeding | Plant Metabolism | Plant-Environment Interactions

Distinguished Speaker Talks

07:00-07:20

Title: Oxygen Transport into Soil *via* Radial Root Oxygen Loss

Freeman John Cook, *Freeman Cook & Associates, New Zealand*

07:20-07:40

Title: On the Concept of Well Being: The Significance of Medicinal Plants in Wisdom Texts

Meera Chakravorty, *Jaun University, India*

07:40-08:00

Title: Nodding's Philosophy of Care in the Online Teaching Environment of Graduate Program Education in State Universities in the Philippines

Edilberto Z. Andal, *Laguna State Polytechnic University, Philippines*

08:00-08:20

Title: Silver Nanoparticles Synthesized from *Enicostemma Littorale* 2 Exhibit Gut Tight Junction Restoration and Hepatoprotective 3 Activity *via* Regulation of the Inflammatory Pathway

Hiral Aghara, *P D Patel Institute of Applied Sciences, India*

08:20-08:40	Title: Sustainable Precision Agriculture Requiring the Incorporation of Artificial Intelligence with Smart Irrigation Infrastructure Aditya Singh, <i>Independent Researcher, Amrita Vishwa Vidyapeetham, India</i>
08:40-09:00	Title: Fusarium Disease Identification in Pineapple using Convolutional Neural Network with False-Prediction Interpretability via Local Interpretable Model-Agnostic Explanations Rosemarie V. Pellegrino, <i>Mapua University, Philippines</i>
09:00-09:20	Title: Microplastic-Degrading Bacteria Improve Plant Growth in Soilless Cultivation Systems Pooja Singh, <i>Monash University, Malaysia</i>
09:20-09:40	Title: Novel tRNA-Derived Fragments Mediated Regulation in <i>Agrobacterium</i> Pathogenicity Jebasingh Tennyson, <i>Madurai Kamaraj University, India</i>
09:40-10:00	Title: Identification of Novel Drug Targets in <i>Xanthomonas citri</i> pv. <i>citri</i> using Subtractive Genomics and Coevolution Analysis Tumpa Mahato, <i>The University of Burdwan, India</i>
REFRESHMENT BREAK 10:00-10:15	
10:15-10:35	Title: Typersig: A Novel Activation Function for Deep Learning-Based Classification of Complex Biological Data Singanamalli Renuka, <i>GITAM School of Computer Science and Engineering, India</i>
10:35-10:55	Title: Advancing Food Security Goals through CRISPR-Mediated Crop Improvement Nabarun Roy, <i>Galgotias University, India</i>
10:55-11:15	Title: Integrating Nanotechnology with Agriculture to Address Global Food Security and Environmental Challenges Divya Mohanty, <i>University of Delhi, India</i>

11:15-11:35	Title: The Carbon Storage Potential of an Old Growth <i>Quercus semecarpifolia</i> (Brown Oak) Dominated Forest in Rudraprayag District, Uttarakhand, India Ashish Tewari, <i>Kumaun University, India</i>
11:35-11:55	Title: Fungal-Specific Lectin FGBI based LAMP Assay for Specific Detection of <i>Fusarium oxysporum</i> f. sp. <i>ciceris</i> Causing Fusarium Wilt in Chickpea Prassan Choudhary, <i>Amity University, India</i>
11:55-12:15	Title: Innovative ITK-Based Biopesticide Formulation from Chilli and Neem for Eco-Friendly Control of Sucking Insect Pests Rinny Swain, <i>GIET University, India</i>
12:15-12:35	Title: Antibiotic Resistance: A Result of Microbial Biofilm Association Nidhi Verma, <i>Mahatma Gandhi University of Medical Science and Technology, India</i>
12:35-12:55	Title: Spectroscopic Screening and Radical Scavenging Evaluation of Phytocompounds in <i>Kigelia Africana</i> Ethanolic Extract Beema Jainab S.I, <i>Justice Basheer Ahmed Sayeed College for Women (Autonomous), India</i>
12:55-13:15	Title: Valorization of Red Pepper and Tomato Canning By-Products for the Development of Bioplastic Fiberboards Marwa Cheikh Rouhou, <i>University of Manouba, Tunisia</i>

NETWORKING

END OF DAY 3