



Wisdom Conferences

Where Knowledge Meets Insights



FINAL PROGRAM



WISDOM CONFERENCES PRESENTS

WORLD CONFERENCE ON PLANT SCIENCE AND SUSTAINABLE AGRICULTURE



*Theme: Advancing Plant Science,
Sustainable Agriculture & Smart Farming
Technologies for Global Food Security*



JULY 27-29, 2026



ROME, ITALY



CONFERENCE INFORMATION & GUIDELINES



Welcome Message

Wisdom Conferences is honored to welcome distinguished speakers, researchers, academicians, healthcare professionals, practitioners, scientists, industry experts, and delegates from around the world to this global platform for scientific exchange, knowledge sharing, networking, and collaboration.

Join leading experts as they explore the latest research, innovative practices, emerging technologies, and advancements in Plant Science and Sustainable Agriculture. The conference provides a valuable opportunity to share knowledge, exchange ideas, present innovative research, and discuss sustainable approaches that can shape the future of agriculture, food security, environmental sustainability, and global agricultural development.

Important Guidelines



- Please join the virtual meeting 15–20 minutes before your scheduled presentation time to ensure a smooth connection.
- Kindly use a stable internet connection and join the conference using a desktop/laptop with a working microphone and camera. Keep your presentation ready in PowerPoint or PDF format.
- Speakers are requested to adhere strictly to their allocated presentation time.
- Please keep your microphone muted when not presenting to avoid background noise.
- Certificates of Participation and Presentation will be issued electronically after the completion of the congress.
- Participants are encouraged to actively engage in scientific discussions, Q&A sessions, and networking opportunities throughout the World Congress on Plant Science and Sustainable Agriculture

JULY 28, 2026

Rome Time Zone

07:50 AM - 08:00 AM Introduction &
Opening Speech

OCM



Timing : 08:00 AM - 08:20 AM | Lecture 1

Name : Nawal H. Siddig

Title : Role of Biomathematics in Stem Cell and Generative Medicine

University/Country : Princess Nourah bint Abdulrahman, Sudan

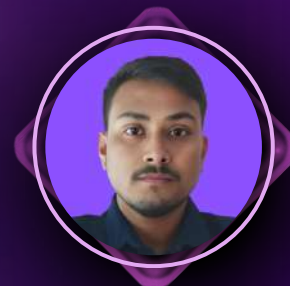
KEYNOTE, ORAL & POSTER PRESENTATIONS

Timing : 08:20 AM - 08:40 AM | Lecture 2

Name : Rajosik Bose

Title : Morphological and Biochemical Profiling of Endophytic Bacteria from Justicia Adhatoda Leaves

University/Country : Central Ayurveda Research Institute, India



Timing : 08:40 AM - 09:00 AM | Lecture 3

Name : Priya S.A

Title : Development Of Cyperus Rotundus Cellulose Nanofibers Reinforced Polylactic Acid Nanocomposites for Biomedical Applications

University/Country : Nesamony Memorial Christian College, India

Timing : 09:00 AM - 09:20 AM | Lecture 4

Name : Mohammad Kamil

Title : Safety And Quality Of Traditional Medicine With Special Reference To Herbal Medicines

University/Country : Lotus Holistic Health Institute, Abu Dhabi



Timing : 09:20 AM - 09:40 AM: Lecture 5

Name : Lindiwe Hayo

Title : Hybrid Incentives for Mitigating Agricultural Emissions in South Africa: Evidence-based Strategies for Reconciling Environmental and Economic Sustainability

University/Country : Niigata University, Japan

Timing : 09:40 AM – 10:00 AM | Lecture 6

Name : Ishrat Rasool

Title : Concept Of Intermediate State Of Health (Neither Healthy Nor Ill)

University/Country : National Research Institute of Unani Medicine, India



Timing : 10:00 AM – 10:20 AM | Lecture 7

Name : Colette Edwards

Title : A Longitudinal Qualitative Study Exploring the Expectations and Experiences of Individuals Receiving a Hematopoietic Stem Cell Transplant (HSCT) as a Treatment for Multiple Sclerosis (MS)

University/Country : Sheffield Hallam University, UK



Timing : 10:20 AM – 10:40 AM | Lecture 8

Name : Aleem Ahmed Khan

Title : Analysis of Cell Free Circulating Mitochondrial DNA-DAMPs in Sepsis Patients

University/Country : Deccan College of Medical, India



Timing : 10:40 AM – 11:00 AM | Lecture 9

Name : Shlomo Z. Ben-Sasson

Title : Colchicine as an Anti-inflammatory Agent Improving Cancer Prognosis: A Therapeutic Repurposing Perspective

University/Country : Hebrew University of Jerusalem, Jerusalem



Timing : 11:00 AM – 11:20 AM | Lecture 10

Name : Sara Sardar Hamad

Title : Evaluation of Serum Afamin and Oxidative Stress Biomarkers in Polycystic Ovarian Syndrome Overweight Women

University/Country : Koya University, Iraq



Timing : 11:20 AM – 11:40 AM | Lecture 11

Name : Ayah Ghazi Abdo Al-Qasrawi

Title : Molecular Signaling between Primary Tumor and Secondary Tumor through Tyrosine Kinase

University/Country : Yarmouk University, Jordan



Timing : 11:40 AM – 12:00 PM | Lecture 12

Name : Susmita Roy

Title : The Role of Bacterial Endophytes in the Therapeutic Potential of Medicinal Plants: Unveiling the Mechanisms Behind

University/Country : Central Ayurveda Research Institute, India





Timing : 12:00 PM – 12:20 PM | Lecture 13

Name : Catarina Isabel Ramos Pereira

Title : Brain Functional Changes Following Acupuncture in Parkinson's Disease: A Systematic Review of fMRI-Based Randomized Controlled Trials

University/Country : University of Porto, Portugal

Timing : 12:20 PM – 12:40 PM | Lecture 14

Name : Rishabh Chaudhary

Title : Soy Isoflavone Ameliorates Gut-brain Axis Dysfunction via ER- β Activation and β -glucuronidase Modulation in Estrogen-deficient Rats

University/Country : Maharishi Markandeshwar University, India



Timing : 12:40 PM – 01:00 PM | Lecture 15

Name : Maia Kukhaleishvili

Title : Determination of the Types and Concentrations of Cytokinins on the Reduction of Hyperhydricity in Potato In Vitro Culture

University/Country : Georgian Technical University, Georgia

Timing : 01:00 PM – 01:20 PM | Lecture 16

Name : Iveta Megrelishvili

Title : The Effect of Synthetic Auxins on Morphological Parameters of Potato in In Vitro Variety „Sante”

University/Country : Georgian Technical University, Georgia



01:20 PM – 01:40 PM: Lunch Break



Timing : 01:40 PM – 02:00 PM | Lecture 17

Name : Ekaterine Bulauri

Title : The Effect of Lighting on Potato in vitro Micropropagation Potential

University/Country : Georgian Technical University, Georgia

Timing : 02:00 PM – 02:20 PM | Lecture 18

Name : Natalia Shpak Deschamps

Title : Analysis of the Impact of Violence and Aggression From Elderly Patients on Care Teams in Long-term Geriatric Units at the Psychiatric Hospital

University/Country : Psychiatric Hospital of Rennes, France



Timing : 02:20 PM – 02:40 PM | Lecture 19

Name : Louisa Esi Mackay

Title : Allostatic load, Sleep Patterns, and Genetic Susceptibility in Relation to Severe Mental Illness: A Prospective Cohort Study

University/Country : Xuzhou Medical University, China



Timing : 02:40 PM – 03:00 PM | Lecture 20

Name : Manal R. Mohammed

Title : Assessment Of The Efficacy Of Beam Irradiation In Breast Cancer Patients With Knee Osteoarthritis

University/Country : National Center for Radiation Research and Technology, Egypt



Timing : 03:00 PM – 03:20 PM | Lecture 21

Name : Patricia Vit

Title : Novel Anti-antimicrobial-resistant (AMR) Agents Approach Using Stingless Bee Therapeutic Biomaterials

University/Country : University of the Andes, Venezuela



Timing : 03:20 PM – 03:40 PM | Lecture 22

Name : Andrew M. Lewis

Title : Evolution of the AGMK1-9T7 GLI1+ progenitor Cells to Become Tumor Cells and Potentially Cancer-stem Cells

University/Country : Duke University, USA



Timing : 03:40 PM – 04:00 PM | Lecture 23

Name : Ashok Kumar

Title : Applications of Information Theory in Data Analytics for Healthcare: Turning Clinical Data into Actionable Insights

University/Country : Chitkara University, India



Timing: 04:00 PM – 04:20 PM | Lecture 24

Name : Flor D. Mora

Title: A Traditional Medicinal Approach to the Global Antimicrobial Resistance (AMR) Crisis: Influence of Functional Components of Fermented Biomaterials of the Meliponine Nest

University/Country : North-Eastern Hill University, India



Timing: 04:20 PM – 04:40 PM | Lecture 25

Name : Sohini Deb

Title: Integrative Morphological and Molecular Phylogenetic Assessment of Bulbophyllum (Orchidaceae) from Northeast India

University/Country : North-Eastern Hill University, India



Timing : 04:40 PM – 05:00 PM | Lecture 26

Name : Nagaraj Subramani

Title : Piperazine Derivatives And Bioactive Compounds From Red Seaweed Haloplegma Duperreyi: A Novel Source For Inhibition Of Hiv-I

University/Country : University of Madras, India





Timing: 05:00 PM – 05:20 PM | Lecture 27

Name : Zarif Bin Akhtar

Title: The Future of Organoids Engineering: Biomaterials, Mechanobiology, and Personalized Therapeutics

University/Country : Institute of Electrical and Electronics Engineers (IEEE), USA

Timing : 05:20 PM – 05:40 PM | Lecture 28

Name : Elisee Libert Embolo Enyegue

Title : From Farm to Public Health: Natural Alternatives to Antibiotics in Animal Production

University/Country : State University of Santa Catarina -UDESC, Brazil



Timing : 05:40 PM – 06:00 PM: Lecture 29

Name : Geping Qu

Title : Serum miR-27a Reduction and FOXO3 Elevation in Elderly Patients with Severe Pneumonia Complicated with ARDS: Association with Disease Severity and Prognosis

University/Country : Department of Respiratory and Critical Care Medicine , China



Timing : 06:20 PM – 06:40 PM | Lecture 30

Name : Dijeng Euginiah Rampana-Moleleki

Title : Anti Cancer Potential of Searsia Rhemanniana: Tissue-Specific Effects in HeLa cells

University/Country : Central University of Technology, South Africa



Timing : 06:40 PM – 07:00 PM | Lecture 31

Name : Jitendra Gupta

Title : Advances in Gastroretentive Drug Delivery Systems: Current Trends, Therapeutic Applications, and Future Perspectives

University/Country : GLA University, India

Timing : Lecture 32

Name : Alejandra Moenne Munoz

Title : Oligocarrageenan (OC) Kappa Increased Hormones Levels that Stimulate Growth and Defense Against Pathogens in Arabidopsis Thaliana, Mainly ABA Inducing Drought Tolerance

University/Country : University of Santiago of Chile , Chile



Timing : Lecture 33

Name : Hend Gamal

Title : Artificial Intelligence for Discovering Natural Anticancer Compounds

University/Country : University of Mansoura, Egypt



Timing : Lecture 34

Name : Gabriel Lucas Peretti

Title : Traditional Medicine to Precision Oncology: In Silico Discovery of Panax Ginseng-derived Bioactive Peptides Targeting Breast Cancer Carcinogenesis

University/Country : Institute of Medical Research and Medicinal Plants Studies, Cameroon

Timing : Lecture 35

Name : Sabu Thomas

Title : Ayurvedic “Bhasms” As Ethno-Nanomedicine

University/Country : Mahatma Gandhi University, India



Timing : Lecture 36

Name : Patricia Vit

Title : Erica Melipona favosa (Fabricius, 1798) Pot-Honey from Paraguana Peninsula, Venezuela. Volatile Profile and Preliminary Microbiome

University/Country : University of the Andes , Venezuela

Timing : Lecture 37

Name : Andrew M. Lewis

Title : Evolution of the AGMK1-9T7 Cells to become Tumour Cells and Potentially Cancer-Stem Cells

University/Country : Duke University, USA



Timing : Lecture 38

Name : Deepak Sehgal

Title : Polyprotein Processing in Viruses: an Enigma and Regulatory Precision

University/Country : Shiv Nadar University, India

Timing : Lecture 39

Name : Marzieh Babashpour

Title : Development of Nanocomposite Coatings for Solid-phase Microextraction of Essential Oil from Dracocephalum Moldavica L

University/Country : Islamic Azad University, Iran



Timing : Lecture 40

Name : Hermona Soreq

Title : Chapter 3 - The Cholinergic Synapses

University/Country : Hebrew University of Jerusalem, Israel

ACKNOWLEDGEMENTS & SPECIAL THANKS

ACKNOWLEDGEMENTS



Wisdom Conferences extends its heartfelt appreciation and sincere gratitude to all our distinguished keynote speakers, invited speakers, session chairs, delegates, researchers, academicians, organizing committee members, scientific advisors, sponsors, media partners, exhibitors, and dedicated volunteers for their invaluable contributions to the success of this Global Conference.

SPECIAL THANKS TO



-  All Keynote Speakers
-  Invited Speakers
-  Oral Presenters
-  Delegates & Participants
-  Scientific Committee Members
-  Session Chairs
-  Media & Technical Support Team
-  Wisdom Conferences Organizing Team

Looking Ahead

We look forward to welcoming you again at our upcoming international conferences and continuing to build a strong global scientific community.

Thank You

“Together We Inspire Innovation, Research & Global Impact.”

2027 INTERNATIONAL CONFERENCE SERIES

INNOVATE • COLLABORATE • INSPIRE




MARCH
8-10,
2027


ROME,
ITALY

- Plant Science and Sustainable Agriculture
- Traditional and Alternative Medicine
- Psychiatry and Mental Health
- Stem Cell, Regenerative Medicine and Virology




MAY
17-19,
2027


PARIS,
FRANCE

- Environmental Science, Climate Tech & Green Energy
- Food Science, Nutrition & Alternative Proteins
- Neurology, Psychiatry and Alzheimer's Diseases
- Clinical Microbiology, Diagnostics, and Infection Prevention
- Plant Science and Sustainable Agriculture




JUNE
7-9,
2027


SINGAPORE,
SINGAPORE

- Semiconductors, AI & Future Computing
- Artificial Intelligence, Machine Learning & Intelligent Systems
- Cybersecurity, Data Science & AI Innovation
- 3D Printing & Additive Manufacturing




SEPTEMBER
27-29,
2027


BARCELONA,
SPAIN

- Women's Health, Fertility & Reproductive Medicine
- Public Health & Global Healthcare Systems
- Pharmaceutical Sciences & Advanced Drug Development
- Cardiology and Cardiovascular Science
- Genetics, Genomics & Precision Medicine




OCTOBER
18-20,
2027


MILAN,
ITALY

- Emergency Medicine, Trauma & Critical Care
- Cancer Research and Oncology
- Cell Science and Molecular Biology
- Surgery, Aesthetic Medicine & Advanced Anesthesia
- Immunotherapy, Vaccines & Precision Immunology




NOVEMBER
15-17,
2027


AMSTERDAM,
NETHERLANDS

- Neuroscience and Neurology
- Stem Cells, Regenerative Medicine & Longevity Science
- Advanced Dentistry & Oral Health
- Water Science, Environmental Engineering & Sustainability
- Clinical Microbiology, Infectious Diseases & Microbiome Research
- Traditional and Alternative Medicine
- Biotechnology, Genomics & Drug Discovery Congress



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Thank you