5th International Virtual Conference on Nutrition & Food Science
October 16-17, 2026

SCIENTIFIC PROGRAM

Time Zone: GMT+1, London, UK

Date: October 16, 2026 | Time: 09:00 AM

Opening Ceremony | 09:00 AM

Keynote Speaker Session

09:05-09:30

Dr. Geiziane Melo, Klaipeda University, Lithuania.
Presentation Title: Breakfast frequency, moderate-to-vigorous physical activity, and subjective health complaints in adolescents: a cross-national HBSC study

09:30-09:55

Miss. Mahnoor Ulfat, Institute of Food and Nutritional Sciences, PMAS-Arid Agriculture University, Pakistan
Presentation Title: Impact of Food Processing and Preservation Techniques on Nutritional Quality and Food Safety

09:55-10:20

Miss. Sammy Ilyas, Mahir Ali Shah Arid Agriculture University, Pakistan
Presentation Title: From Nourishment to Innovation: Transforming Food Systems for a Healthier and Sustainable Future

10:20-10:45

Miss. Kainat Shakeel, Institute of food and nutritional science, PMAS Arid Agriculture university, Pakistan
Presentation Title: Nutrition, Health and Personalized Health Solutions

10:45-11:10

Dr. Jing Cheng, Guangzhou Yutanghuaguan Biotechnology Co., Ltd., China
Presentation Title: Theory of Lipid Metabolism Disorder in Rhinitis and Asthma (Hepato-Lung Axis)

11:10-11:35

Dr. Ana Cruz Morillo Corona, Unviersidad Pedagógica y Tecnológica de Colombia.
Presentation Title: Multivariate characterization and productive potential of amaranth (Amaranthus spp.) in the high Andean zone of Boyacá.

11:35–12:00

Dr. Rawan Shady, Badr University in Cairo, Egypt.
Presentation Title: Biodegradation of Aflatoxins by Four Novel Environmental Bacterial Isolates: A Comparative Genomic and Molecular Docking-Proof-of-Concept Study
Analysis.

12:00–12:25

Dr. Maroua Bettaieb, National School of Veterinary Medicine of Sidi Thabet, Tunisia
Presentation Title: Towards a Sustainable Poultry Production: Synergistic effects of Bacillus licheniformis and thyme-carvacrol essential oils as an innovative strategy to preserve gut health, welfare, and bone integrity in broilers

12:25–12:50

Miss. Jihen Jemai, University of Jendouba , Tunisia
Presentation Title: Effects of Replacing Wheat Straw with Untreated or Sodium HydroxideTreated Carob (Ceratonia siliqua) Leaves and Twigs on Growth Performance, Nutrient Digestibility, Carcass Traits, Meat Quality, and Rumen Fermentation in Assaf Lambs

12:50–13:15

Dr. Keshav Vadlamani , Varan Nutrition Inc, USA.
Presentation Title: Designing Food Technologies and Products for Optimal Metabolic Health

Plenary Speaker Session

Scientific Sessions

Track 01: Nutrition
Track 02: Nutritional Therapy and Treatments
Track 03: Personalised nutrition & personalised medicine
Track 04: New & Functional Foods
Track 05: Food Biotechnology and Fermentation
Track 06: Emerging Food Technologies and Concepts
Track 07: Food & Nutrition Health
Track 08: Innovations & Advances in Nutrition & Food Science
Track 09: Food Management Systems

Sessions Chairperson

Dr. Daniel Campos Villela , Universidade Federal dos Vales do Jequitinhonha e Mucuri, Brazil

13:15–13:40

Dr. Joseph Malechwanzi, Pwani University, Kenya
Presentation Title: Exposure to alcohol promotions on web based media, sex and college risky drinking

13:40–14:05

Dr. Ved Prakash Giri, Lucknow University, India
Presentation Title: Biological Approaches in Nanoproducts and Nanoformulation Potentially Decrease the Adverse Effect of Agrochemicals in Food

14:05–14:30

Dr. Chintha Pradeepika, Central Tuber Crops Research Institute, India
Presentation Title: Improving Phenolic Bioactive-Linked Functional Qualities of Sweet Potatoes Using Beneficial Lactic Acid Bacteria-Based Biotransformation Strategy

14:30–14:55

Dr. Carelle Kouasseu Jimdjio, Gansu Agricultural University, China
Presentation Title: "Effect of Ambient pH on Growth, Pathogenicity, and Patulin Production of Penicillium expansum

14:55–15:20

Dr. Yaw Gyau Akyereko, Koforidua Technical University, Ghana
Presentation Title: Cashew Apples in Ghana – stakeholders' knowledge, perception and utilization

15:20–15:45

Dr. Bashir Bello, Federal University, Nigeria
Presentation Title: Nigeria Bandtry and kidnapping: The Novel encumbrance to food security

15:45–16:10

Dr. Shafeeqa Irfan, University of Sargodha, Pakistan
Presentation Title: Pulsed Electric Field, a Novel Technique for the Extraction of Phytoconstituents: A Review

16:10–16:35

Dr. Sintayehu Legesse Gebre, University of Leuven, Belgium
Presentation Title: Multi-criteria decision making methods to address rural land allocation problems: A systematic review

16:35–17:00

Dr. Alaleh Zoghi, Shahid Beheshti University of Medical Sciences, Iran
Presentation Title: Potential probiotic strains with heavy metals and mycotoxins bioremoval capacity for application in foodstuffs

End of Session

Awards & Closing Ceremony