

Food Science Virtual Conference 2026



SCIENTIFIC PROGRAM

11th International Virtual Conference on Food Science & Nutrition

May 02-03, 2026

Virtual Conference (Online Meeting)

Delight Scientific Conferences

Office 1353 182-184 High Street North,

East Ham, London E6 2JA, UK

Phone Number: +44-7451246744

Email: info@delightscientific.com



<https://food-nutrition.delightscientific.com/>

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Food Science Virtual Conference 2026, May 02-03, 2026

Time: 09:00 AM

Time Zone: GMT+1, London, UK

May 02, 2026

Opening Ceremony

09:00-09:05 AM

Keynote Speaker Session

09:05-09:30

Dr. Otgontuya Ganbaatar, Mongolian University of Life Sciences, Ulaanbaatar, Mongolia

Presentation Title: PD-L1 expression in EMM and functional effects of PD-L1 blockade

09:30-09:55

Dr. Chantelle Ahlenstiel, University of New South Wales, Australia

Presentation Title: Harnessing LNP for respiratory delivery of RNA Therapeutics

09:55-10:20

Dr. Rossella Francesca Lanza, University of Salerno, Italy

Presentation Title: Structuring Role of Acheta domesticus Proteins in High-Moisture Extruded Meat Analogues

10:20-10:45

Dr. Khadidja Chekima, University Malaysia Sabah, Malaysia

Presentation Title: Do Low-Glycaemic index or Glycaemic Load Diets Improve Weight Loss? Evidence from a Systematic Review and Meta-analysis

10:45-11:10

Dr. Rosy Mitri, Beirut Arab University, Lebanon

Presentation Title: *Helicobacter pylori* Infection and Its Association with Mediterranean Diet Adherence in Lebanese Children and Adolescents: A Cross-sectional Study

Plenary Speaker Session

Scientific Sessions

Session 01: Nutrition & Health

Session 02: Diet and the Gut microbiome

Session 03: Food Waste Management

Session 04: Food Management Systems

Session 05: Maternal Nutrition

Session 06: Nutritional Therapy and Treatments

Session 07: Promotion of Traditional Foods

Session 08: Food Value Chains and Their Sustainability

Sessions Chairperson

Dr. Rajkishor Pandey, University of Missouri-Columbia, USA

Dr. Yijing Xin, Renmin University of China, China

11:10-11:35

Dr. Usman K. Kolawole, Dankook University, Cheonan, Korea

Presentation Title: Dietary Inclusion Effects of Dried Mealworm, Hydrolyzed Mealworm, Fermented Poultry By-Product, and Hydrolyzed Fish Soluble Protein on Weaning Pigs' Performance, Fecal Score and Blood Profiles

11:35-12:00

Dr. Komal Thind, I.K.G. Punjab Technical University, India

Presentation Title: Valorization Of Pomelo Peel Through Optimised Extraction Of Bioactives And Incorporation Into Functional Energy Bars

12:00-12:25

Dr. Heera Jayan, Jiangsu University, Zhenjiang 212013, China

Presentation Title: Microfluidic-SERS Platform with In-situ Nanoparticle Synthesis for Rapid E. coli Detection in Food

12:25-12:50

Dr. Preeti Sharma, IK Gujral Punjab Technical University, Kapurthala

Presentation Title: Grapefruit Peel Utilization: Ultrasound Assisted Extraction Of Bioactive Compounds And Development Of Edible Film

12:50-13:15

Dr. Vishal Verma, Central University of Rajasthan, India

Presentation Title: Development of Edible Carbohydrate-Protein Sports Gels to Optimize Muscle Glycogen Re-Synthesis

13:15-13:40

Dr. Yijing Xin, Renmin University of China, China

Presentation Title: How Sugar Labeling Affects Consumer Sugar Reduction: A Case of Sucrose Grade Labels in China

13:40-14:05

Dr. Rajkishor Pandey, University of Missouri-Columbia, USA

Presentation Title: Validating Immunomodulatory Responses of r-LdODC protein and Its Derived HLA-DRB1 Restricted Epitopes against Visceral Leishmaniasis in BALB/c Mice

14:05-14:30

Dr. Médard Mpanda Mukenza, Katumba Mwanke Technological University, D.R. Congo

Presentation Title: Uncontrolled Exploitation of Pterocarpus tinctorius Welw a serious threat to forest ecosystems and food security in the Kasenga territory (DR Congo)

14:30-14:55

Dr. Mahamane Moctar Rabé, University Djibo Hamani of Tahoua, Nigeria

Presentation Title: Farmers' preferred genotype traits and socio-economic factors influencing the adoption of improved cowpea varieties in south-central Nigeria

14:55-15:20

Dr. Tayyaba Samreen, University of Agriculture Faisalabad, Pakistan

Presentation Title: Evaluating the effect of zinc solubilizing bacteria and apple peel for sustainable production of wheat

15:20-15:45

Dr. Zhu-Jun Zhang, Dalian Polytechnic University, China

Presentation Title: Encapsulation of melatonin in zein/pectin composite nanoparticles: Fabrication, characterization, and in vitro release property

15:45-16:10

Dr. Bunaciu A. Andrei, S.C. AAB_IR research S.R.L.,Romania

Presentation Title: FTIRATR Spectroscopy used in Edible Oil Adulteration

16:10-16:35

Dr. Md. Ramjan Sheikh, Gono Bishwabidyalay,Bangladesh

Presentation Title: Modeling the Interactions Between Chemicals and Proteins to Predict the Health Consequences of Air Pollution

End of Session

Awards & Closing Ceremony

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Office 1353 182-184 High Street North,
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Email: contact@delightscientific.com
Phone | WhatsApp Number: +44-7451246744