

# Tentative Program

*of*

## **2ND INTERNATIONAL CONFERENCE ON FOOD TECHNOLOGY & NUTRITION**

**March 13–15, 2023, Paris, France**

**Venue : Hilton Paris Charles De Gaulle Airport**

**Theme : Many of us not aware how the food lands in our plate – Come let's discover  
unseen world in Food Technology & Nutrition**



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# Lectures From



**Title:** "Brucella Suis in Armadillos (*Chaetophractus villosus*) from La Pampa, Argentina"  
**Marta S Kin, *National University of La Pampa, Argentina***

**Title:** "Molecular Determinants of Milk Lactoferrin as a Bioactive Compound in Early Neurodevelopment and Cognition"  
**Bing Wang, *Charles Sturt University, Australia***

**Title:** "Involvement of Neutrophils in Exercise-Induced Muscle Damage and its Prevention"  
**Suzuki Katsuhiko, *Waseda University, Japan***

**Title:** "Construction of Stable Fluorescent Laboratory Control Strains for Several Food Safety Relevant Enterobacteriaceae"  
**Rachel Binet, *Food and Drug Administration, USA***

**Title:** "Taurine Intake with Magnesium Reduces Cardiometabolic Risks"  
**Yukio Yamori, *Tokai University, Japan***

**Title:** "Exposure to the use of Firewood for Cooking in Brazil and its Relation with the Health Problems of the Population"  
**Adriana Gioda, *Pontifical Catholic University of Rio de Janeiro, Brazil***

**Title:** "Milk-Derived Bioactive Peptides Protect Against Oxidative Stress in a Caco-2 cell Model"

**Federica Tonolo, *University of Padova, Italy***

**Title:** "An Evolutionary Approach to Recover Genes Predominantly Expressed in the Testes of the Zebrafish, Chicken and Mouse"

**Sophie Fouchecourt, *Tower university, France***

**Title:** "The Use of Wastewater in Livestock Production and its Socioeconomic and Welfare Implications"

**Ehsan Elahi , *Nanjing University of Information Science and Technology , China***

**Title:** "Impact of Saskatoon Berry Powder on Insulin Resistance and Relationship with Intestinal Microbiota in High Fat–High Sucrose Diet-Induced Obese Mice"

**Garry X. Shen, *University of Manitoba, Canada***

**Title:** "Nutritional and Functional Properties of Some Local Cultivars of Moringa Oleifera"

**Salma Sultana, *University of Cambridge, UK***

**Title:** "Effect of Ageing on Lees and Distillation Process on Fermented Sugarcane Molasses for the Production of Rum"

**Christian Coelho, *University of Burgundy Franche-Comté, France***

**Title:** "Preparation of Corn Stover Nanocellulose Ad Properties Characterization Using Transmission Electron Microscopy, Instron Mechanical Measurements, Rheometry and Diffusing Wave Spectroscopy"

**Jingyuan xu , *National center for agricultural utilization research, USA***

**Title:** "Nutrient contents and anti-hyperglycemic effects of the immature endosperm of sugar palm(*Borassus flabellifer*) fruit on patients with type 2 diabetes mellitus"

**Shaikh Shahinur Rahman, *University Research Clinic for Innovative Patient Pathways, Denmark***

**Title:** "The Role of the Brazilian Flora in the Chemical Profile and Biological Activities of Propolis"  
**Antonio Salatino, *University of Sao Paulo, Brazil***

**Title :** "Living Travel Vulnerability: A Phenomenological Study"  
**Philipp Wassler, *Bournemouth University, UK***

**Title:** "Changes in Nutrient Absorption in Children and Adolescents Caused by Fructans, Especially Fructooligosaccharides and Inulin"  
**Graciana Teixeira Costa, *Federal University of Amazonas, Brazil***

**Title:** "Application of Innovative Methods for the Traceability of Organic Horticultural Crops"  
**Simona Fabroni, *Council for Agricultural Research and Economics (CREA), Italy***

**Title:** "Thermal Stability of Onion by-Products in Gluten-Free Bread"  
**Pavel Smetana, *University of South Bohemia in Ceske Budejovice, Czech Republic***

**Title:** "Waist-Height Ratio: How Well Does it Predict Glucose Intolerance and Systemic Hypertension"  
**Yakubu Lawal, *Federal Medical Center Azare, Nigeria***

**Title:** "Sentiment Analysis of the Marginalized Farmers in Recovering their Agricultural Lands After Major Cyclone"  
**Sanjukta Ghosh, *Srishti Institute of Art Design and Technology, India***

**Title:** "Miniaturized Analytical Platform for Cocaine Detection in Oral Fluids by Micro NIR/Chemometrics"

**Roberta Risoluti, *University of Rome, Italy***

**Title:** "Better Fatty Acids Profile in Fillets of Nile Tilapia (*Oreochromis Nloticus*) Supplemented with Fish Oil"

**Moacir Evandro Lage, *Federal University of Goias, Brazil***

**Title:** "Agricultural and Supply Chain Impacts of the Pandemic, with Special Emphasis on the Dairy Sector"

**Andrew M Novakovic, *Cornell University, USA***

**Title:** "Influence of Extruded Lentil Containing High Chromium Nutritional Yeast on the Main Physiological Factors Associated with Metabolic Syndrome in Rodent Models"

**Berrios Jose, *Agricultural Research Service, California***

**Title:** "Challenge to Evaluate Regulatory Compliance for Nutrients in Infant Formulas with Current State-of-the-Art Analytical Reference Methods"

**Erik J.M. Konings, *Nestlé Institute of Food Safety & Analytical Sciences, Switzerland***

**Title:** "Older Patients' Use of Technology for A Post-Discharge Nutritional Intervention Gave Better Appetite, Muscle Strength, Quality of Life and Depression Score"

**Tove Lindhardt, *University Hospital of Copenhagen, Denmark***

**Title:** "Phytochemical Screening and Antioxidant Activity of Some Medicinal Plants' Crude Juices"

**Layla S. Tawfeek, *Cairo University, Egypt***

**Title :** "Overview of the Preclinical Pharmacological Properties of Nigella Sativa (Black Seeds): A Complementary Drug with Historical and Clinical Significance"

**Esam Dajani, *International Drug Development Consultants Corporation, USA***

**Title:** "Sustainable Diet from the Urban Brazilian Consumer Perspective"

**Bruna Barone, *University of Campinas, Brazil***

**Title:** "Assessment of Productivity and Profitability of Wheat Using Nutrient Expert® - Wheat Model in Jhapa District of Nepal"

**Ram Datta Bhatta, *University of Cambridge, UK***

**Title :** "Image Reaction of Phenols with 2,2-Diphenyl-1-Picrylhydrazyl (dpph•) in Alcohols – the Mechanism depends on the Phenol Concentration"

**Paweł Przybylski , *University of Warsaw, Poland***

**Title:** "A Mass Spectrometry and <sup>1</sup>H NMR Study of Hypoglycemic and Antioxidant Principles from a Castanea Sativa Tannin Employed in Oenology"

**Samuele Giovando, *Research Center for Fine Chemicals, Italy***

**Title:** "Persistent Economic Burden of the Gluten Free Diet"

**Anne R Lee, *Columbia University, New York***

**Title :** "Prediction of Body Fat in Male Athletes from Ultrasound and Anthropometric Measurement Versus D"

**Jean-Claude Pineau, *National Center for Scientific Research, France***

**Title :** "Lipidome Changes, with A Focus on Phospholipids, Due to Feeding Systems and Processing in Goat Milk"

**Tzach Glazer, *Hebrew University, Israel***

**Title :** "Live Animal and Carcass Assessments of Traits in Beef Cattle Using 3D Imaging"

**Malcolm McPhee began, *Armidale Livestock Industries Centre, Australia***

**Title:** "High Temperature Triggers the Antioxidant Action of Two Two Edible Isothiocyanates Sulforaphane and Erucin. Effect of Sulfenic Acids and Methylsulfinyl Radicals as Radical Trapping Antioxidants"

**Grzegorz Litwinienko, *University of Warsaw, Poland***

**Title:** "Electrochemical Determination of Verapamil Hydrochloride Using Carbon Nanotubes/TiO<sub>2</sub> Nanocomposite Based Potentiometric Sensors in Surface Water and Urine Samples"

**Mohamed Ali Korany, *Beni-Suef University, Egypt***

**Title:**"Formulation of Natural Hydrocolloids and Virgin Coconut Oil as Plant Based Salad Dressing"

**Nameer Khairullah Mohammed, *Tikrit University, Iraq***

**Title:** "ExopolySaccharide-Based Edible Coating and Lactic Acid Bacteria with Antifungal Activity Preserved the Postharvest Quality of Cherry Tomato"

**Alejandro Álvarez Satizabal, *Universidad del Valle, Colombia***

**Title:** "Development and Application of Biodegradable packaging by blown extrusion"

**Alejandro Marzano-Barreda , *San Ignacio de Loyola University, Peru***

**Title :** "Phytogenic Additives Improve Broiler Growth Performance Via Modulation of Hypothalamic and Intermediary Metabolism-Related Signaling Pathways"

**Sami Dridi, *University of Arkansas, USA***

**Title :** "Effects of very Fast Chilling on the Quality of Fresh Meat"

**Chengli Hou, *Chinese Academy of Agricultural Sciences, China***

**Title :** "Applicability of DNA Traceability along the Entire Wine Production Chain In the Real Case of a Large Italian Cooperative Winery "

**Matteo Busconi, *Università Cattolica del Sacro Cuore, Italy***

**Title :** "Effect of Different Cooking Methods of Rabbit Meat on Topographical Changes, Physicochemical Characteristics, Fatty Acids Profile, Microbial Quality and Sensory Attributes"

**Heba Hussein Saleh Abdel-Naeem, *Cairo University, Egypt***

**Title :** "Mineral Oil Hydrocarbons (MOH) in Virgin Olive Oil and Olive Pomace Oil"

**Gómez-Coca, *Instituto de la Grasa, Spain***

**Title :** "Improvement of the Microbial Quality, Antioxidant Activity, Phenolic and Flavonoid Contents, and Shelf Life of Smoked Herring (*Clupea harengus*) during Frozen Storage by Using Chitosan Edible Coating"

**Nermeen Makram Louis Malak , *Cairo university, Egypt***

**Title :** "Ohmic heating pretreatment to produce black garlic"

**Ma. Estela Vázquez-Barrios, *Autonomous University of Queretaro, Mexico***

**Title:** "Artificial Steak: A 3D Printable Hydrogel Composed of Egg Albumen, Pea Protein, Gellan Gum, Sodium Alginate and Rice Mill by-Products"

**Yung- Yung-Kai Lin, *National Taiwan Ocean University, Taiwan***

**Title:** "Systematic Analysis and Comparison of ABC Proteins Superfamily Confer Structural, Functional and Evolutionary Insights into Four Cotton Species "

**Waqar Afzal Malik, *Agricultural Genomics Institute at Shenzhen, China***



**Title:** Concentrations, Seasonality, and Risk Assessment of Cadmium in Scallop, *Bractechlamys Vexillum* (Reeve 1853) in the Visayan Sea, Philippines"

**Ulysses Madrid MONTOJO, *Fisheries Research and Development Institute, PHILIPPINES***

**Title:** "Anti Obesity, Antioxidants and Insilico Evaluation of Bioactive Compounds from *Bauhinia Acuminata* Linn as Potential Inhibitors Obesity Linked Enzymes "

**Tripti Sharma, *School of Pharmaceutical Sciences, India***

**Title:** "Rapid and Accurate Simultaneous Determination of the Variety and Geographical Origin of High-Quality Rice by FTNIR Coupled with Machine Learning "

**Peijin Tong , *Wilmar Biotechnology Research & Development Center, China***

**Title:** "Seaweed Extracts Mediated Fabrication of Silver Nanoparticles and their Biomedical Application"

**T. V. Poonguzhali, *Research Department of Botany, Queen Mary's College, India***

**Title:** "Determination of the Interaction Between Dominant Dietary Patterns and CRY1 Gene on Circadian Rhythm, Sleep Pattern, Fat Mass and Serum Adipocaine Levels in Obese and Overweight Women "

**Seyed Ali Keshavarz, *Tehran University of Medical Sciences, Iran***

**Title:** "The Effects of Magnesium Supplementation on Serum Level of Brain Derived Neurotrophic Factor (BDNF) and Depression Status in Patients with Depression "

**Mansour Shahraki, *Zahedan University of Medical Sciences, Iran***

**Title:** "Structural and Physicochemical Properties of Resistant Starch from Korean Rice Cultivars "

**Jiyoung Park, *National Institute of Crop Science, Republic of Korea***

**Title:** "Development and Characterization of Plant Based Gelling Agent as Gelatin Alternatives"

**Muhammad Umair Arshad, *Department of Food Science, Pakistan***

**Title:** "Safety and Quality Perspective of Street Vended Foods in Developing Countries "

**Mehak Fatima, *University of Agriculture, Pakistan***

**Title:** "The Ability of Different Plant-Based Proteins to Partially Replace Lean Pork Meat in Hybrid Emulsified Cooked Sausages with Retention of Nutrition, Techno-Functionality and Sensory "

**K. Broucke, *Flanders Research Institute for Agriculture, Belgium***

**Title:** "Impacts of Enteric Parasite *Tenuisentis niloticus* on the Palatability of Fish Host *Heterotis Niloticus* (Cuvier, 1829) Exposed to Organochlorine Pesticides in Lekki Lagoon, Lagos, Nigeria"

**Isibor Patrick Omoregie, *Department of Biological Sciences, Covenant University, Nigeria***

**Title:** "Prevalence of *Listeria* Species in the Milk From Dairy Farms and Associated Environment in Sudan"

**Ibtisam, E. M. El Zubeir, *University of Khartoum, Sudan***

**Title:** "Comparison of Physicochemical Properties of Reconstituted Ayran Produced From Yogurt Powders with Directly Produced Ayran: The effect of Different Lyophilization Pressures"

**Hale Inci Ozturk, *Konya Food and Agriculture University, Turkey***

**Title:** "Phytochemical Analysis and Antioxidant Activity of *Pistacia Lentiscus* Fruit Extracts During the Ripening stages: Potential uses in the Food Industry"

**Djebbar Atmani, *University of Bejaia, Algeria***

**Title:** "Impact of COVID-19 on Food Prices and Nutrition in an Oil-Dependent Economy: Nigeria as a Case Study"

**D.O. Olayungbo, *Obafemi Awolowo University, Nigeria***

**Title:** "The Role of Water Circularity in the Food-Water-Energy Nexus and Climate Change Mitigation – Relevance to the Food Sector"

**Caroline, *Stantec Institute for Water Technology and Policy, UK***

**Title:** "Growth and Nutritional Challenges Among Children With Autism Spectrum Disorder: The Mysore Study "

**Asna Urooj, *University of Mysore, India***

**Title:** "Auricularia Polytricha and Flammulina Velutipes Ameliorate Inflammation and Modulate the Gut Microbiota via Regulation of NF- $\kappa$ B and Keap1/Nrf2 Signaling Pathways on DSS-Induced Inflammatory Bowel Disease "

**Ivan Steve Nguepi Tsopmejio, *Jilin Agricultural University, China***

**Title:** "Free and Insoluble-Bound Phenolics: How does the Variation of These Compounds Affect the Antioxidant Properties of Mustard Grains During Germination?"

**Gabriela Boscariol Rasera, *University of Campinas, Brazil***

**Title:** "Data on Transcriptome Analysis from Mesocarp Tissue of Mango *Mangifera Indica* 'Chokanan' Fruits"

**Siti Khadijah A. Karim, *Universiti Teknologi MARA, Malaysia***

**Title:** "Effects of the Process Parameters on Container Filling"

**Valentin Hote, *The University of Science and Technology of Lille, France***

**Title:** "Assessment of Mycotoxin Contamination in Peanut- and Corn-Based Products Consumed in São Paulo, Brazil"

**Carlos A. F. Oliveira , *University of São Paulo , Brazil***

**Title:** "Diabetogenic Impact of Exosomal MicroRNAs of Pasteurized Cow Milk"

**Bodo C. Melnik , *University of Osnabrück , Germany***

**Title:** "General Limitations of the Current Approach in Developing Sustainable Food System Frameworks"

**Tong Zou , *University of Nottingham Ningbo, China***

**Title:** "A Novel Approach in Sugarcane Juice Processing"

**Rodrigo Rodrigues Petrus , *University of Sao Paulo, Brazil***

**Title:** "Microbiota Profile Analysis of the Mediterranean Mussel from Northern Aegean Sea Culture Areas, Based on a 16SrDNA Next Generation Sequencing Approach "

**Imsiridou Anastasia , *International Hellenic University, Greece***

**Title:** "Sweetpotato as a Tool for Biofortification in Brazil "

**Alexandre Furtado Silveira Mello , *Brazilian Agricultural Research Corporation ,Brazil***

**Title:** "The Distribution and Stabilization of Lipids in Food Matrix and Thereof Gastrointestinal Fate and Bioavailability of Liposoluble Nutrients"

**Min Chen , *Qingdao Agricultral University, China***

**Title:** "Distribution of Total Carbonate and Iron Oxides on Catena at Duhok Governorate"  
**Mohammed Ali Fayyadh , *University of Duhok, Iraq***

**Title:** "Molecular Characterization of the Bacterial Communities Present in Sheep's Milk and Cheese Produced in South Brazilian Region via 16S rRNA Gene Metabarcoding Sequencing"  
**Creciana Endres, *Universidade Federal do Rio Grande do Sul, Brazil***

**Title:** "Past, Present and Future of Artificial Steak"  
**Yung- Yung-Kai Lin, *National Chung Hsing University, Taiwan***

**Title:** "Reaction of Phenols with 2,2-Diphenyl-1-Picrylhydrazyl (Dpph•) In Alcohols – The Mechanism Depends on the Phenol Concentration"  
**Paweł Przybylski, *University of Warsaw, Poland***

**Title:** "Seaweeds in bakery and farinaceous foods"  
**Vilma Quitral, *Santo Tomas University, Chile***

**Title:** "Effects of bovine casein hydrolysate as a dry cow therapy on prevention and cure of bovine intramammary infection, milk production and somatic cell count in the subsequent lactation"  
**Ezra Shoshani , *Mileutis company ltd, Israeli***

**Title:** " Turbulent heat convection and freezing of solid foods by computational modelling: Energy, exergy and quality food issues for salmon and beef "  
**Nelson O. Moraga , *University of La Serena, Chile***

**Title:** " Turbulent heat convection and freezing of solid foods by computational modelling: Energy, exergy and quality food issues for salmon and beef "

**Nelson O. Moraga** , *University of La Serena, Chile*

**FEW SPEAKERS SLOTS ARE AVAILABLE**