



Joint Event 7th Edition of Euro-Global Conference on

Food Science and Technology &

8th Edition of

International Nutrition Research Conference



08-10 September, 2025

Exhibitor









(In-Person) - Hera Meeting Hall

DAY 01	Monday	08:00-08:50	Registrations		SEP 08
		08:50-09:00	Opening Ceremo	ny and Introduction	
		09:00-11:00	In-person Keynot	e Presentations	
		11:00-11:10	Exhibitor		
		11:30-17:20	In-person Oral Pr	esentations	
	11:10-11:30 Coffee Break	13:10-14:0	00 Lunch Break	17:20-17:50@Coffee Break	(

(In-Person) - Hera Meeting Hall

DAY 02	Tuesday	08:30-9:00	30-9:00 AV Check and Introduction	
		09:00-10:20	In-person Keynote Presentations	
		10:20-17:10	In-person Oral Presentations	
		17:10-18:10	In person Poster Presentations	

11:00-11:30 Coffee Break 13:10-14:10 Lunch Break 17:00-18:00 Coffee Break

(Virtual) - Zoom Meeting

DAY 03	Wednesday	08:30-09:00	AV Check and Introduction	SEP 10
		09:00-10:00; 15:30-19:10	Virtual Oral Presentations	
		10:00-10:10	Virtual Poster Presentations	
		10:10-15:30	Virtual Keynote Presentations	

Important Note

- The conference follows Central European Summer Time, (CEST) for both In-Person sessions and for Virtual sessions.
- When the program refers to "Local Timings" it means that the timing mentioned is based on the time zone of the presenter's country.
- In-person presentations will take place in the Hera Meeting Hall @Olympia Hotel, Events & Spa and Virtual presentations will take place in Zoom meetings.
- Please remain accessible in the hall or on Zoom throughout the day as there could be minor program adjustments due to technical issues or presenter no-shows.

Chair: Kasiviswanathan Muthukumarappan South Dakota State University, United States

Moderator: Latife Cagla Coklar Ondokuz Mayıs University, Turkey

Central European Summer Time (CEST)

In-person 09:00-09:40 **Keynote Presentations**

Kasiviswanathan Muthukumarappan, South Dakota State University, United States

Title: Predicting Salmonella inactivation in water from bubble sparkling cold plasma treatment

In-person 09:40-10:20

Said Bouhallab, INRAE, France

Title: Liquid-liquid phase separation in heteroprotein systems: Specificity and recent advances

10:20-11:00 In-person

Ombretta Marconi, University of Perugia, Italy

Title: Bioactive compounds and stability of fiber and protein enriched salted snacks by olive paste and brewer's spent grain

11:00-11:10 **Exhibitor Interaction** In-person

Merck KGaA Darmstadt, Germany

Group Photo

11:10-11:30@Coffee Break @Foyer

11:30-11:50 Oral Presentations In-person

Zbigniew Stanislaw Krejpcio, Poznan University of Life, Poland

Title: Project EQVEGAN offers innovative trainings for food industry to strengthen competitiveness on the food market

In-person 11:50-12:10

Biljana Bogdanovic, Sunoko, Serbia

Title: Challenges in sugar production-food safety management systems

In-person 12:10-12:30

Ewa Czarniecka-Skubina, Warsaw Univeristy of Life Sciences (SGGW), Poland

Title: Whey - from waste to a valuable technological resource based on the Polish market

12:30-12:50 In-person

Antonio Borriello, Joint Research Centre European Commission, Italy

Title: Consumer acceptance for cell-based seafood in EU: A multi-country study

In-person 12:50-13:10

Pengren Zou, University of Vigo, Spain

Title: Nutritional potential and fermentation properties of edible Heinsia crinite, Piper guineense and Xylopia aethiopica from Angola

13:10-14:00@Lunch @Restaurant

	Central European Summer Time (CEST)
In-person	14:00-14:20 Oral Presentations
	Joanna Orzel, Institute of Chemistry, The University of Silesia, Poland
	Title: Studies on biofilm growth and total polyphenolic content of fermented beverages
In-person	14:20-14:40
	Song Yi Koo, Natural Product Systems Biology Center, KIST Gangneung Institute of Natural Products, South Korea
	Title: Development of golden chlorella – starch ink for 3D printed dysphagia diets
In-person	14:40-15:00
	Ruzica Tomicic, Faculty of Technology, University of Novi Sad, Serbia
	Title: Potential of yeast Candida spp. and Pichia spp. to adhere to stainless steel surfaces under various growth conditions and their control
In-person	15:00-15:20
	Jaroslawa Rutkowska, Warsaw University of Life Sciences (SGGW), Poland
	Title: Fatty acid profile of butter derived from different locations in Poland
In-person	15:20-15:40
	Ziyang Jia, University of Vigo, Spain
	Title: Optimization of zearalenone and trichothecenes detection by GC-MS
In-person	15:40-16:00
	Hema Kesa, University of Johannesburg, South Africa
	Title: Exploring the importance of indigenous food systems and knowledge in South Africa: Creating accessible, nutritious products for all
In-person	16:00-16:20
	Anjelina William Mwakosya and Graciela Alvarez, INRAE, France
	Title: Investigating the effects of superchilling storage on the microstructure of beef meat
In-person	16:20-16:40
	Latife Cagla Coklar, Ondokuz Mayıs University, Turkey
	Title: Patent-based evidence synthesis on the use of nanocellulose in pickering emulsions: A quantitative assessment of assignees and geographical distribution
In-person	16:40-17:00
	Tuna Turgut – Umran Sarikan, Bartin University and Ankara University, Turkey
	Title: Sports nutrition from a historical perspective
In-person	17:00-17:20
	Zhengyuan Zhou, Inne Nutrition & Health Research Institute, China
	Title: Emerging research in functional foods and nutraceutical supplements
	17:20-17:50@Coffee Break @Foyer

Final Program_FAT & Nutrition 2025

Chairs: Said Bouhallab

University of Perugia, Italy

INRAE, France Warsaw University of Life Sciences (SGGW), Poland

Giovanni De Francesco

Central European Summer Time (CEST)

In-person 09:00-09:40 Keynote Presentations

Giovanni De Francesco, University of Perugia, Italy

Title: Effect of yeast strain and pasteurization on low-alcohol beer quality properties

Moderator: Jaroslawa Rutkowska.

In-person 09:40-10:20

Myoungsook Lee, PhD, Sungshin Women's University, South Korea

Title: Impact of BDNF rs6265 variation on obesity and personalized diets in Koreans

In-person 10:20-10:40 Oral Presentations

Barbara Droghei, UOC Chimica, Istituto Zooprofilattico Sperimentale del Lazio e della Toscana M.Aleandri, Rome, Italy - School of Specialization in Food Science, University of Tor Vergata, Rome, Italy

Title: Development of analytical methods for the detection of food-relevant contaminants in polluted agricultural areas

In-person 10:40-11:00

Dario Lucchetti, Department of Chemistry, Istituto Zooprofilattico Sperimentale del Lazio e della Toscana "M. Aleandri", Rome, Italy & School of Specialization in Food Science, University of "Tor Vergata", Rome, Italy

Title: Matrix effect in the analysis of paralytic shellfish toxins and tetrodotoxins: Implication for risk assessment

Group Photo

11:00-11:30@Coffee Break @Foyer

In-person 11:30-11:50 Oral Presentations

Daniela Delfino, UOC chimica, Istituto Zooprofilattico Sperimentale del Lazio e della Toscana M.Aleandri, Rome, Italy School of Specialization in Food Science, University of "Tor Vergata", Rome, Italy

Title: Monitoring ethylene oxide and 2-chloroethanol residues in food: A simplified quechers-based GC-MS/MS method for routine analysis

In-person 11:50-12:10

Milana Matic, Institute of Food Technology (FINS), Serbia

Title: Sequential dual-phase NADES extraction of bioactive compounds from pumpkin

In-person 12:10-12:30

Tomiyo Nakamura, Ryukoku University, Japan

Title: The associations between energy and food groups containing dietary fiber and defecation among university students in Japan

In-person 12:30-12:50

Kaifeng Zhao, University of Vigo, Spain

Title: The potential of *Porphyra umbilicalis* from the Atlantic coast of Spain to obtain new proteins via microbial fermentation

In-person 12:50 -13:10

Zorica Tomicic, Institute of Food Technology in Novi Sad, University of Novi Sad, Serbia

Title: Antagonistic and synergistic effect of the probiotic yeast saccharomyces boulardii on the adhesion of Candida glabrata

13:10-14:10@Lunch @Restaurant

Oral Presentations

In-person 14:10 - 14:30

Aboubacar Oumar Bangoura, Gamal Abdel Nasser University of Conakry, Guinea

Title: Effect of bioactive calcium chelated soy oligopeptides compare to calcium chelated corn oligopeptides

In-person 14:30 - 14:50

Segunda Nambeia, The National Association of Rice, Guinea-Bissau

Title: Science of food consumption

In-person

14:50 - 15:10

Ivana Zuber Bogdanovic, Diagnostic Veterinary Laboratory, Montenegro

Title: Overview of the presence of Campylobacter species on poultry farms in Montenegro

In-person 15

15:10 - 15:30

Hongying Cai, Chinese Academy of Agricultural Sciences, China

Title: Exploring the role and mechanisms of lactiplantibacillus plantarum FRT4 in alleviating obesity and lipid metabolism disorders: Insights from gut microbiota modulation and beyond

In-person

15:30 - 15:50

Anin Atchibri Anin Louise, Université Nangui Abrogoua, Cote d'Ivoire

Title: Evaluation of the nutritional status of elderly hemodialysis patients followed at the "La Renaissance" University Hospital Center in N'Diamena, Chad

In-person

15:50 - 16:10

Vladimir Kitanovski, University Mother Teresa Skopje, Macedonia, The Former Yugoslav Republic of

Title: Smart Time Temperature Ecolabels (TTE) as catalysts for reducing food waste: Enhancing resource efficiency within the WEFE nexus framework

In-person

16:10 - 16:30

Ndeye Adiara Ndiaye, ESP/Cheikh Anta Diop University, Senegal

Title: Tracking the microbiota of five vegetables from farm to retail distribution in Dakar using 16S rRNA sequencing

In-person 1

16:30 - 16:50

Shao Hong-Bo, Yantai Institute of Coastal Zone Research, Chinese Academy of Sciences (CAS) and Academia Journal of Microbiology Research, China

Title: The role of food and science technology in diet regulations as it affects public health and genetically modified products

In-person

16:50 - 17:10

Mannan Hajimahmoodi, Tehran University of Medical Sciences, Iran

Title: Development, optimization, and characterization of vitamin C-fortified oleogel-based chewable gels and a novel nondestructive analysis method for the vitamin C assay

17:10 - 18:10@Coffee Break @Foyer

In-person

PP01

Poster Presentations

Zbigniew Stanislaw Krejpcio, Poznan University of Life, Poland

Title: Evaluation of antidiabetic potential of macrofungi extracts from *Hericium erinaceus, Ganoderma lucidum, Coprinus Comatus* by in vitro assay

In-person

PP02

Vincenzo Alfeo, University of Perugia, Italy

Title: Effect of continuous/discontinuous vacuum distillation during fermentation on the volatiles and sensory profiles of unfiltered and unpasteurized Low Alcoholic Beers (LAB)

In-person

PP03

Vesna Peric, Maize Research Institute Zemun Polje, Belgrade, Serbia

Title: Identification of Kunitz-free soybean lines by the application of different marker types

In-person

P04

Taehyun Ahn, National Institute of Food and Drug Safety Evaluation, Ministry of Food and Drug Safety, South Korea

Title: Optimization of radio-analytical method for 3H radioactive contamination in marine products

In-person

PP05

Staniek Halina, Poznan University of Life Sciences, Poland

Title: Evaluation of the Plant-Based Processing training (PBP) as part of the EQVEGAN project

In-person

PP06

Staniek Halina, Poznan University of Life Sciences, Poland

Title: The effect of Cr(III) supplementation combined with diversified Zn content in the diet on the iron status in Wistar rats

In-person

PP07

Myeong-Jin Son, Gyeonggi Province Institute of Health and Environment, South Korea

Title: Investigation into the safety of herbal medicines distributed in Gyeonggi-do

In-person

PP08

Beom-Su Cho, Pukyong National University, South Korea

Title: Enhancement of bioactive polymers in *Chlorella pyrenoidosa* using moderate electric field-based fermentation

In-person

PP09

Consuelo Lobato-Calleros, Universidad Autónoma Chapingo, Mexico

Title: Effect of thermal, ultrasonic, and pH shifting treatments on the structure, physicochemical properties, and functional performance of *huauzontle protein*

In-person

PP10

Kyeong-Eun Moon, Gyeonggi Province Institute of Health and Environment, South Korea

Title: Analysis of isoflavone content in processed soybean products

In-person

PP11

Bong Jin Shin & In Heo, Pusan National University Korean Medicine Hospital, South Korea

Title: Efficacy and safety of green-lipped mussel powder in adults with knee osteoarthritis: A randomized, double-blind, placebo-controlled trial

In-person

PP12

Eleazar Aguirre Mandujano, Universidad Autónoma Chapingo, Mexico

Title: Bacterial taxonomic characterization of Mexican artisanal cincho cheese via 16S rRNA sequencing

In-person

PP13

Agata Bendova, Brno University of Technology, Czech Republic

Title: Dual fermentation of cereals: Boosting bioactivity with Hericium erinaceus and probiotics

In-person

PP14

Galena Angelova, University of Food Technologies, Bulgaria

Title: Xylaria karsticola NBIMCC 9097: Insights into controlled in vitro cultivation and the synthesis of antimicrobial bioactive metabolites

In-person

PP15

Michaela Kubalovai, Brno University of Technology, Czech Republic

Title: Prebiotic potential of yeasts and microalgae in synbiotic formulations

In-person

PP16

Jakub Michal Kurek, Poznan University of Life Sciences, Poland

Title: Evaluation of the quality of professional training by teachers as part of the EQVEGAN project

In-person

PP17

Pavlina Sniegonova, Brno University of Technology, Czech Republic

Title: Microalgal protein as a sustainable source of protein: Optimization of alkali extraction

In-person	PP18
	Marijana Simic, Maize Research Institute Zemun Polje, Belgrade, Serbia
	Title: Effect of organic and conventional cropping systems on bioactive compounds in maize genotypes
In-person	PP19
	Yunsheng Han, Institute of Feed Research of Chinese Academy of Agricultural Sciences, China
	Title: The research on Lactobacillus reuteri ZY15 in improving intestinal inflammation in offspring within a mother-piglet model
In-person	PP20
	Paula Vecerikova, Brno University of Technology, Czech Republic
	Title: Synergistic interaction between probiotic strains and fruit/vegetable extracts for the development of encapsulated synbiotic supplements
In-person	PP21
	Petya Veselinova Stefanova, University of Food Technologies, Bulgaria
	Title: Molecular identification, mycelial growth kinetics and antimicrobial potential of newly isolated medicinal mushroom <i>Inonotus hispidus</i> from Bulgaria
In-person	PP22

Bartosz G. Solowiej, University of Life Sciences in Lublin, Poland

Title: Rheological, microbiological and consumer characteristics of fermented whey beverages made from organic cow or goat milk with organic rose or sea buckthorn juices

Moderator: A Jeevarathinam

V.V.Vanniaperumal College for Women, Virudhunagar, India

Central European

Summer Time (CEST)

Local Timings

Virtual 09:00-09:20 15:00-15:20 Oral Presentations

Mahya Bahmani, Commonwealth Scientific and Industrial Research Organisation (CSIRO), Australia

Title: Transforming canola by-products: A proteomics-based discovery of bioactive peptides

Virtual 09:20-09:40 15:20-15:40

Xuenan Li, Northeast Agricultural University, China

Title: Sirtuin 3 is a major control point for lycopene preventing atrazine-induced cardiac senescence

Virtual 09:40-10:00 15:40-16:00

Lu Kang, Xinjiang Uygur Autonomous Region Academy of Agricultural Sciences, China

Title: Research on health management of cucurbit crops based on selenium regulation

Virtual 10:00-10:10 16:00-16:10 Poster Presentation

Yi Zhao, College of Veterinary Medicine, Northeast Agricultural University, China

Title: Lycopene alleviates fumonisin B1-induced chicken hepatocyte PANoptosis by regulating SIRT1-mediated mitophagy

Virtual 10:10-10:50 10:10-10:50 Keynote Presentations

Maria Jesus Villasenor Llerena, University of Castilla-La Mancha, Spain

Title: Self-assembled synthesis of food-grade vitamin D3-loaded mixed T60/QS nanomicelles with enhanced delivery capability: Physico-chemical characterization, gastrointestinal digestion and release kinetics

Virtual 10:50-11:30 10:50-11:30

Raffaella Conversano, I.C. "Giovanni XXIII - Pascoli", Fasano, Italy and Department For.Psi.Com., University of Bari, Italy and UTL University of Free Time "San Francesco D'Assisi", Fasano, Puglia, Italy

Title: The dis(ease)ability theory conclusion: Is true narration possible? ... With Al...simple!!!

Virtual 11:30-12:10 11:30-12:10

Alexander Barca, Pegaso Digital University, Italy

Title: Fruit in schools. The first outcomes of a research study

Virtual 12:10-12:50 12:10-12:50

Lars Thore Fadnes, University of Bergen, Norway

Title: Summarizing background evidence for associations between food choices, morbidity and mortality: Using a systematic umbrella review framework

Virtual 12:50-13:30 13:50-14:30

Iuliana Vintila, University Dunarea de Jos Galati, Romania

Title: The harmonization of health & nutrition claims in the global catering industry

Central European Summer Time

(CEST)

Local Timings

Virtual

13:30-14:10 17:00-17:40

Rita Singh Raghuvanshi, Govind Ballabh Pant University of Agriculture and Technology, India

Title: Agricultural by-product for nutrition security: The case of corn silk

Virtual 14:10-14:50 17:40-18:20

Jashbhai B Prajapati, Chairman, IDA (WZ), India

Title: Milk in nutrition and health

Virtual 14:50-15:30 18:50-19:30

Viktor Fedorovich Stukach, Omsk State Agrarian University, Russia

Title: Domestic food aid to socially vulnerable categories of the region: Industrial concept of food aid infrastructure formation

Virtual 15:30-15:50 19:00-19:20 Oral Presentations

A. Jeevarathinam, V.V. Vanniaperumal College for Women, Virudhunagar, India

Title: Germinated millet based foods to combat malnutrition world wide

Virtual 15:50-16:10 19:20-19:40

Narendra V G, Manipal Institute of Technology, India

Title: Harnessing artificial intelligence for innovation in food science and technology

Virtual 16:10-16:30 16:10-16:30

Marika Cordaro, University of Messina, Italy

Title: Functional foods alleviate behavioral alterations and improve GABAergic system regulating TLR-4/Nf-kb axis in valproic induced autism

Virtual 16:30-16:50 16:30-16:50

Davide Frumento, DISFOR, RomaTre University, Italy

Title: Nutraceutical bioactive compounds as a booster for NK cells activity

Virtual 16:50-17:10 17:50-18:10

Shima Asgarzadeh, Istanbul Aydin University, Turkey

Title: Effect of oleaster (*Elaeagnus angustifolia*) flour on the properties of gluten-free buckwheat pasta: Enhancing functional, nutritional, and quality attributes

Virtual 17:10-17:30 18:10-18:30

Yasin Ozdemir, Atatürk Horticultural Central Research Institute, Turkey

Title: Industrial application opportunities of spectral techniques and artificial intelligence in determining the texture and astrigency properties of persimmon for product standardization

Virtual 17:30-17:50 18:30-18:50

Tabaran Alexandra, University of Agricultural Sciences and Veterinary Medicine (USAMV) Cluj-Napoca, Romania

Title: Comprehensive evaluation of meat quality in traditionally raised pigs: Nutritional, biochemical, and histological perspectives compared to industrial systems

Local Timings

Virtual

17:50-18:10 17:50-18:10

Davide Frumento, DISFOR, RomaTre University, Italy

Title: The role of oral bacteria in the perception of wine flavor

Virtual

18:10-18:30 12:10-12:30

Dominique Rinaldo, INRAE, UR 1321 ASTRO, Guadeloupe, French West Indies

Title: Saponins profiling of yam (Dioscorea spp.) using UHPLC-DAD-MS as related to their nutritional quality

Virtual

18:30-18:50 18:30-18:50

Paola Tedeschi, University of Ferrara, Italy

Title: 1-Methylcyclopropene (1-MCP) effects in post-harvest storage and quality preservation of Abate Fétel pears

Virtual

18:50-19:10 16:50-17:10

Adama Diarrassouba Tuo, Oceanological Research Centre of Abidjan, Cote d'Ivoire

Title: Trace metals bioaccumulation in oysters (*Crassostrea gasar*) from fresco lagoon (Cote d'Ivoire, West Africa)

We wish to meet you again at our upcoming events

8th Edition of International Conference on

Nutrition and Food Sciences

March 26-28, 2026 | Singapore https://nutrition.magnusconferences.com/

8th Edition of Euro-Global Conference on

Food Science and Technology

September 2026 | Italy | Hybrid Event https://food-chemistry-technology-conferences.magnusgroup.org/

9th Edition of

International Nutrition Research Conference

September 2026 | Italy | Hybrid Event https://magnusconferences.com/nutrition-research/

Questions? Contact

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