

4<sup>TH</sup> EDITION OF

EURO GLOBAL CONFERENCE ON

# FOOD SCIENCE AND TECHNOLOGY

SEPT

12-13



VIRTUAL EVENT

**Contact us:**

Ph: +1 (702) 988-2320

Email: [food-science@magnusconference.com](mailto:food-science@magnusconference.com)

Website: <https://food-chemistry-technology-conferences.magnusgroup.org/>

# DAY 01

## MONDAY, SEPTEMBER 12

### KEYNOTE PRESENTATIONS

GMT Timings	Local Timings	
09:30-10:00		<b>AV Check</b>
10:00-10:10		<b>Introduction</b>
10:10-10:50	18:10-18:50	<b>Peng Sun, Institute of Animal Science, Chinese Academy of Agricultural Sciences, China</b> Title: Supplementation with galacto-oligosaccharides in early life persistently facilitates the microbial colonization of the rumen and promotes growth of preweaning holstein dairy calves
10:50-11:30	11:50-12:30	<b>Mark Woolfe, Secretary of the Food Authenticity Network, United Kingdom</b> Title: The challenges in tackling food fraud
11:30-12:10	08:30-09:10	<b>D´Espósito Lourdes, Administración Nacional de Medicamentos, Alimentos y Tecnología Médica (ANMAT), Argentina</b> Title: Food Surveillance System and monitoring plan for food safety management in Argentina
12:10-12:50	17:40-18:20	<b>T B S Rajput, Indian Agricultural Research Institute (IARI), India</b> Title: IFSHED - a decision support system for scheduling irrigations and fertigations in drip irrigated crops

### ORAL PRESENTATIONS

12:50-13:10	22:50-23:10	<b>Elena Grigorieva, ICARP FEB RAS, Russian Federation</b> Title: Food-energy-water nexus: risks and vulnerability in an era of climate change
13:10-13:30	22:10-22:30	<b>Hiroko Seki, Tokyo University of Technology, Japan</b> Title: Effect of salts on the umami taste of ham
13:30-13:50	21:30-21:50	<b>Nerlita Masajo Manalili, Nexus Agribusiness Solutions, Philippines</b> Title: Investment in graduate education in food science and technology: Foreground for food systems development and innovations: case of ASEAN countries

### SPECIAL TALK

13:50-14:20	19:20-19:50	<b>Vasudeva Singh, Gauhati University, India</b> Title: Grain processing in general and Rice Technology in specific
14:20-14:45	19:50-20:10	<b>Jagadis Chandra Tarafdar, Central Arid Zone Research Institute, India</b> Title: Bio-nanofertilizers: a future for higher food production

**Suriyavathana Muthukrishnan, Periyar University, India**

14:45-15:10

20:10-20:30

Title: BI metallic oxide (Cu&Zn) green synthesis and phytochemical characterization in Curcuma Aromatica

**ORAL PRESENTATION****Isabel Fernandez, Heura Foods, Spain**

15:10-15:30

17:10-17:30

Title: Designing colloidal microstructures from plant biopolymers for rheology control and fat mimetics

**Surendra Singh, Banaras Hindu University, India**

15:30-15:50

21:00-21:20

Title: Soil nutrients, food and human health

**Ravi Teja Mandapaka, National Institute of Agriculture Extension Management, India**

15:50-16:10

21:20-21:40

Title: Food wastage and disorganized management - A new age concern

**Hebe T. Fernandez, Universidad Nacional del Sur, Argentina**

16:10-16:30

13:10-13:30

Title: Modifications induced by different additives on nutritional quality and health indices in poultry meat.

**Yoav Banitt, FarmerJoe Bot, Robotic Perception, Israel**

16:30-16:50

18:30-18:50

Title: Semi-autonomous vineyard

**Mark F DeSantis, Bloomfield Robotics & Carnegie Mellon University, United States**

16:50-17:10

12:50-13:10

Title: Deep learning and grapes: the digitalization of plants, one plant at a time

**Habiba Hassan Wassef, Academy of Scientific Research and Technology, Egypt**

17:10-17:30

19:10-19:30

Title: Opportunities for partnering with African food industries

# DAY 02

## TUESDAY, SEPTEMBER 13

### KEYNOTE PRESENTATIONS

GMT Timings	Local Timings	
10:00-10:40	11:00-11:40	<b>David Gally, University of Edinburgh, United Kingdom</b> Title: Source attribution of foodborne bacterial pathogens using machine learning approaches
10:40-11:20	12:40-13:20	<b>Raquel B Gomez Coca, Instituto de la Grasa CSIC, Spain</b> Title: Mineral oil hydrocarbons (MOH) in virgin olive oil and olive pomace oil
11:20-12:00	17:20-18:00	<b>Victor Fedorovich Stukach, Omsk State Agrarian University, Russian Federation</b> Title: Industrial concept of megacities food aid infrastructure formation in the conditions of overcoming the consequences of pandemic
12:00-12:40	09:00-09:40	<b>Rafael Audino Zambelli, Federal University of Ceara, Brazil</b> Title: The benefits of Brazilian biodiversity in the development of functional foods

### SPECIAL TALK

12:40-13:05	18:10-18:35	<b>Shashi Bhushan Vemuri, Jayashankar Telangana State Agricultural University, India</b> Title: Sustainable agriculture: food safety
13:05-13:30	18:35-19:00	<b>Narender K Sankhyan, CSK, HP Agricultural University, India</b> Title: Balanced crop nutrition: a cornerstone for quality food and human health
13:30-13:55	19:00-19:25	<b>Krishan Kant Tyagi, ICAR-Indian Agricultural Statistics Research Institute, India</b> Title: On some aspects of adequacy of the sample sizes at different stages of sampling for estimation of area, yield and production of food grain crops in India

### ORAL PRESENTATIONS

13:55-14:15	15:55-16:15	<b>Davide Odelli, Universidade Federal de Vicosa (UFV), Italy</b> Title: Modification processes of pea protein isolates (PPI) for the development of functional colloidal systems.
14:15-14:35	17:15-17:35	<b>Darius Sargautis, Latvia University of Life Sciences and Technologies, Latvia</b> Title: Evaluation of some functional properties of enzymatically extracted oat protein
14:35-14:55	20:05-20:25	<b>Raj Paul Sharma, CSK HP Agricultural University, India</b> Title: Balanced use of plant nutrients for food security
14:55-15:15	20:25-20:45	<b>Sanjay Kumar Sharma, CSK HP Agricultural University, India</b> Title: Integrated farming system for food and livelihood security
15:15-15:35	20:45-21:05	<b>Pardeep Kumar, CSK, HP Agricultural University, India</b> Title: Micronutrients in ensuring food and nutritional security in North Western Himalaya

15:35-15:55	21:05-21:30	<b>Jolly Rajat, Pwani University, Kenya</b> Title: Harnessing the latest innovations and laying foreground for future of food science and technology
15:55-16:15	16:55-17:15	<b>Etchu Kingsley Agbor, Institute of Agricultural Research for Development (IRAD), Cameroon</b> Title: Effects of Varying Levels of Moringa Oleifera Leaf Meal on the Growth, Carcass Quality and Economics of Production of Broiler Chicken
16:15-16:35	18:15-18:35	<b>Pierina Visciano, University of Teramo, Italy</b> Title: Fast and reliable methods for histamine detection in fish
16:35-16:55	11:35-11:55	<b>Diana Catalina Castro Rodriguez, Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran, Mexico</b> Title: Probiotics and developmental programming

## POSTER PRESENTATIONS

16:55-17:05	12:55-13:05	<b>Rosa N Chavez Jauregui, University of Puerto Rico - Mayaguez, United States</b> Title: Development of extruded ready-to-eat snack based on unripe plantain flour and corn grits
17:05-17:15	19:05-19:15	<b>Aurelia Di Taranto, Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata, Italy</b> Title: Assessment of nitrite and nitrate levels in leafy vegetables marketed in Italy
17:15-17:25	19:15-19:25	<b>Nemanja Teslic, University of Novi Sad, Serbia</b> Title: Valorization of raspberry seeds using acidic NADES: A preliminary study
17:25-17:35	12:25-12:35	<b>Alma Vazquez Luna, Universidad Veracruzana, Mexico</b> Title: Protein hydrolyzates of quinoa leaf by in vitro digestion

## **UPCOMING CONFERENCES**

---

2<sup>nd</sup> Edition of International Conference on  
**Probiotics and Prebiotics**

June 19-20, 2023 | Rome, Italy

<https://probiotics.magnusconferences.com/>

5<sup>th</sup> Edition of Euro-Global Conference on  
**Food Science and Technology**

September 20-21, 2023 | Paris, France

<https://food-chemistry-technology-conferences.magnusgroup.org/>

---

### **QUERIES? CONTACT**

+1 (702) 988-2320

Or

[food-science@magnusconference.com](mailto:food-science@magnusconference.com)

**REGISTER TODAY AND GET THE MEETING ID TO JOIN**

<https://food-chemistry-technology-conferences.magnusgroup.org/register>