

7th World Congress on

FOOD SCIENCE & REGULATORY MEASURES



MARCH 14-15, 2025, LONDON, UK

09:00–09:15: Registrations

09:15–09:30: Opening Ceremony

DAY 1

MARCH 14, 2025

Keynote Presentation

09:30–10:10

Nate Blum

Chief Executive Officer at Sorghum United,
United States of America

Title: The Role of Sorghum and Millets in Reshaping Global Food
and Agriculture Paradigms

Session Introduction

Tracks

Food science & technology | Food safety, quality control and management systems | Food bioscience, biotechnology& biophysics | Technology of meat,fish,poultry &their products | Food chemistry and biochemistry| Advanced research and trends in food sciences | Food Laws

Session Chair: Nate Blum, Chief Executive Officer at Sorghum United,United States of America

Oral Presentations

10:10–10:35

Mario Perez Won

Universidad del Blo Blo, Chile

Title: Ultrasonic agglomeration applied to mixtures of macro and microalgae flours and its effect on microstructural properties, conformational changes and in vitro protein

10:35–11:00

Nchumbeni Humtsoe

University Of Mumbai, India

Title: Some of the important medicinal wild plants and herbs available in Northeast India and their health benefits

Group Photo | Coffee Break 11:00–11:20 @ Foyer

11:20–11:45

Ciaran Crowley

University College Cork, Ireland

Title: Evaluation of Two Novel Commercial Starter Cultures for Utilization Within Industrial Pepperoni Production

11:45-12:10

Priscilla Ollennu–Chuasam
University of Turku, Finland

Title: Effect of varying coffee roast levels on the profile of lipophilic and hydrophilic bioactive compounds in ready-to-drink coffee beverages

12:10-12:35

Tokuma Negisho Bayissa
Ghent University, Belgium

Title: Impact of species and their edible parts on the macronutrient and mineral composition of fish from the same aquatic environment, the Gilgel Gibe Reservoir, Ethiopia

Lunch Break 12:35–13:35

13:35-14:00

Milena Terzic
University of Novi Sad, Faculty of Technology
Novi Sad, Novi Sad, Serbia

Title: New Insight into the Valorization of Lemon Peel Employing Modern Extraction Techniques

14:00-14:25

Safae Skenndri
Mohammed VI Polytechnic University Ben
Guerir, Morocco

Title: Rapid Salmonella Detection: Ensuring Food Safety Through Innovation

14:25-14:50

Sandra Ramirez Montes
Universidad Autonoma del Estado de Hidalgo,
Mexico

Title: Prediction of acrylamide concentration in potato crisps from impedance data and chemometric analysis of tubercle raw material

14:50-15:15

Marie Willeke
University of West London, London ,
United Kingdom

Title: Perception and acceptance of insect-based products by GenZ and Millennials using a sensory tasting and quantitative questionnaire

15:15-15:40

Gerard beralus
The Marley Ferme Agricole and Jabo Services

Title: Construction of an agro-industrial free zone on an area of 1000 square meters of land, or 1290 hectares in the locality of Savane Diane (Artibonite)

Panel Discussion & Certificate Felicitation
Day –1 Ends

DAY 2

MARCH 15, 2025

Zoom Meeting (GMT+1) Time in London

09:00-09:20

Gianfranco Pannella

Università Campus Bio-Medico di Roma,
Rome, Italy

Title: Exploring the microbial community of malting barley from different Italian geographical areas

09:20-09:40

Maryam Mohammed Al-Ghazali

Food Science specialist /TopOne Spa, Oman

Title: Functionality Of Edible Coating in food product

09:40-10:00

Serena Santonicola

University of Molise, Campobasso, Italy

Title: Microfibers in the food chains: food safety and environmental issues

10:00-10:20

Brajesh Kumar

Indian Agricultural research Institute, New
Delhi, India,

Title: Partial application of Nano-fertilizers as a sustainable strategy for enhancing rice productivity in reclaimed sodic soils

10:20-10:40

Kam-Chun Chan

School of Chinese Medicine, Hong Kong Baptist
University, Hong Kong

Title: Tryptophan sulfonate: A new chemical marker for accurate and efficient inspection of sulfur-treated food and herbal medicinal products

10:40-11:00

Mohammad Washiq Faisal

International Maize and Wheat Improvement
Center (CIMMYT), Dhaka, Bangladesh

Title: Enhancing crop productivity and nutritional yields through efficient crop diversification: A comparative study of rice-rice system in Bangladesh

11:00-11:20

Maria Athanasopoulou

Chairwoman of the World Food Travel
Association and as ambassador of Green
Destinations in Greece

Title: Rural Flavors: Enhancing Tourist Experiences Through Gastro-Agrotourism

11:20-11:40

Renata Adriana Labanca

Federal University of Minas Gerais , Minas
Gerais, Brazil

Title: Case Study: Specialty Coffee in Sweden

11:40-12:00

Melusi Mponiseng Nondo

Midlands State University, Zimbabwe

Title: Encyclopedia of Food Preservation Techniques

12:00-12:20

Md.Ashraful Islam

National livestock research institute of
Bangladesh, Bangladesh

Title: Assessing the Performance of Native Chickens: A Community
Level Study

12:00-12:20

Nur Ain Hannani Binti Hamid

Prefectural University of Hiroshima Shobara
Campus, Nanatsukacho, Shobara-shi,
Hiroshima, Japan

Title: Autoxidation Behavior of Fenugreek Oil: Effects of Refining and
Tocopherol Composition on Oxidative Stability

12:20-12:40

Moomal Bharadwaj

Indian Agricultural research Institute,
New Delhi, India

Title: yet to be finalize

Panel Discussion
