

# **SCIENTIFIC PROGRAM**

**Food Science Virtual Meeting 2024**

## **3rd International Virtual Conference on Food Science & Nutrition**

**September 28-29, 2024 (Virtual Conference)**

**Theme: New Challenges and Future Perspectives in Nutrition and Sustainable Food in Post Pandemic & Climate Change Era**

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# Scientific Program

**Food Science Meeting 2024, September 28-29, 2024**

**Time Zone: GMT+0, London, UK**

**TBA\***

**Timing will be allotted soon**

## Keynote Speaker Session

TBA

**Speaker:** Dr. Fang Guo, Inner Mongolia Agricultural University, China

**Presentation Title:** Kinematics-Based Design Method and Experimental Validation of Internal Meshing Screw for High-Viscosity Fluid Mixing

TBA

**Speaker:** Dr. Ahmed Swidan, Alexandria University, Egypt

**Presentation Title:** Structured hypertension education program for people with type 2 diabetes, the SHED study

TBA

**Speaker:** Dr. Bernd Blobel, University of Regensburg, Germany

**Presentation Title:** Principles and Standards for Designing and Managing Integrable and Interoperable Transformed Health Ecosystems

TBA

**Speaker:** Dr. Muhammad Awais, Kunming University of Science and Technology, China

**Presentation Title:** The Mechanisms of Cadmium Stress Mitigation by Fungal Endophytes from Maize Grains

**Keynote Presentation Slots are Available Now**

## Plenary Speaker Session

### Session Chairperson Details

Will be updated soon...

### Session Details

- \*Food Science
- \*Nutrition; issues, consequences, and remedies
- \*Diet and the Gut microbiome
- \*Post-Harvest Losses and Remedies
- \*Promotion of Traditional Foods
- \*Food borne diseases and remedies
- \*Emerging Food Technologies and Concepts

TBA

**Speaker:** Dr. Shahryar Eghtesadi, Azad University, Iran



**Presentation Title:** The Effect of Pomegranate Extract on Survival and Peritoneal Bacterial Load in Cecal Ligation and Perforation Model of Sepsis in Rats

**TBA**

**Speaker:** Dr. Adeleh Khodabakhshi, Kerman University of Medical Sciences, Iran

**Presentation Title:** Investigating the effect of diabetes risk reduction diet (DRRD) on breast cancer risk reduction: A Review study

**TBA**

**Speaker:** Dr. Beatrice Muthoni Mugo, Kenyatta University, Kenya

**Presentation Title:** Effect of blanching time–temperature on potassium and vitamin retention/loss in kale and spinach

**TBA**

**Speaker:** Dr. Silaji S. Mbonaga, Sokoine University of Agriculture, Tanzania

**Presentation Title:** Land-Use–Land Cover Changes in the Urban River’s Buffer Zone and Variability of Discharge, Water, and Sediment Quality—A Case of Urban Catchment of the Ngerengere River in Tanzania

**TBA**

**Speaker:** Dr. Talmeez Ur Rehman, Quaid-i-Azam University Islamabad, Pakistan

**Presentation Title:** Mitigation of Sugar Industry Wastewater Pollution: Efficiency of Lab-Scale Horizontal Subsurface Flow Wetlands

**TBA**

**Speaker:** Dr. Viktor Sokolov, Siberian Branch of the Russian Academy of Sciences, Russia

**Presentation Title:** Development of Apomictic 56-Chromosomal Maize–Tripsacum Hybrids: A Potential Breakthrough in Heterosis Fixation

**TBA**

**Speaker:** Dr. Ferdinand Grégoire Tchodo, University of Lome, Togo

**Presentation Title:** The Anticoccidial In Vitro Effects and Antioxidant Properties of Several Plants Traditionally Used for Coccidiosis in Togo

**Oral Presentation Slots are Available Now**

**Poster Presentation (TBA)**

**RWI001**

**Speaker:** Dr. Zulekha Abbas Khalil , Institute of Food, Nutrition and Health, Switzerland

**Presentation Title:** Contribution of Plant-Based Dairy and Fish Alternatives to Iodine Nutrition in the Swiss Diet - A Swiss Market Survey

**RWI002**

**Speaker:** Dr. Abu Zar Ghafoor , Warsaw University of Life Sciences, Poland

**Presentation Title:** Influence of crop management on stability Secale cereale yield and grain quality traits

**Poster Presentation Slots are Available Now**

**End of Session with Closing & Award Ceremony**