



**IFND**  
**2024**



**ScitechSeries**

# **FINAL PROGRAM**

## **International Conference on FOOD, NUTRITIONAL & DIETETICS**

**Theme:** "Centered on Remarkable Breakthroughs in  
Food Science and Technology"

**MAY 20,  
2024**

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 **[www.scitechseries.com/food-nutritional-dietetics](http://www.scitechseries.com/food-nutritional-dietetics)**

**VIRTUAL  
EVENT**





# MONDAY MAY 20

(Virtual)

Greenwich Mean Time (GMT) @ Zoom Meetings

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09:00-09:30

AV Check

**Moderator**

Bibha Kumari

Patna University, India

09:30-10:00

Opening Ceremony and Introduction

GMT

Local Timings

## KEYNOTE PRESENTATIONS

10:00-10:40

18:00-18:40

**Title:** Mining value-added products from extremophiles – with a case study of recombinant cloning of a novel keratin degrading bacterial protease  
**Hans-Uwe Dahms**, Kaohsiung Medical University, Taiwan

10:40-11:20

18:40-19:20

**Title:** Application of Selected Agricultural Resources in Lowering Glycemic Index of Selected Food Products  
**Wan Rosli Wan Ishak**, Universiti Sains Malaysia, Malaysia

11:20-12:00

12:20-13:00

**Title:** Opportunities to diversify dietetics practice placement opportunities and overcoming the barriers  
**Fiona McCullough**, University of Nottingham, UK

## POSTER PRESENTATIONS

12:00-12:10

21:00-21:10

**Title:** Effect of cooking methods on the mineral content of Okayama coriander  
**Sakura Konda**, Okayama Prefectural University, Japan

12:10-12:20

15:10-15:20

**Title:** Ultrasonic-assisted extraction of Astaxanthin from shrimp by- Products using vegetable oils  
**Ioannis Panagiotakopoulos**, University of Aegean, Greece

## ORAL PRESENTATIONS

12:20-12:40

20:20-20:40

**Title:** Discrimination analysis of milk types based on Mid-Infrared spectroscopy  
**Shujun Zhang**, Huazhong Agricultural University, China

12:40-13:00

15:40-16:00

**Title:** Lymphotropic aspects of nutrition as a way to slow aging  
**Vladimir Gorchakov**, Novosibirsk State University, Russia

13:00-13:20

15:00-15:20

**Title:** Polyphenol-Rich Diet Shows Promise in Reducing Inflammation and Modulating Gut Microbiome in High-Inflammation Aging Adults  
**Giorgio Gargari**, University of Milan, Italy

13:20-13:40

14:20-14:40

**Title:** Zinc and Copper Status, and Copper/Zinc Ratio in a Series of Cystic Fibrosis Patients  
**Marlene Fabiola Escobedo Monge**, Valladolid University, Spain

<b>13:40-14:00</b>	<b>19:50-20:10</b>	<b>Title:</b> Detoxification of Plum kernels ( <i>Prunus domestica</i> L.): A Novel and Potentially Economical Approach Towards Sustainable Development Goals <b>Mohd Aaqib Sheikh</b> , National Institute of Technology, India
<b>14:00-14:20</b>	<b>15:00-15:20</b>	<b>Title:</b> Alternative Utilization of Invasive Macrophyte-Typha as Silage for Feeding Sheep in the Dry Season in the Arid Region of Nigeria <b>Ahmad Rufai Musa</b> , Federal University, Nigeria
<b>14:20-14:40</b>	<b>20:30-20:50</b>	<b>Title:</b> Unravelling the effect of extraction on anthocyanin functionality and prebiotic potential <b>Muzaffar Hasan</b> , ICAR-Central Institute of Agricultural Engineering, India
<b>14:40-15:00</b>	<b>20:50-21:10</b>	<b>Title:</b> The dietary condition of fish found in the nearby market <b>Bibha Kumari</b> , Patna University, India
<b>15:00-15:20</b>	<b>20:00-20:20</b>	<b>Title:</b> The Main Problems Of Food Production And Security In The World <b>Tamaz Patarkalashvili</b> , Technical University of Georgia, Georgia
<b>15:20-15:40</b>	<b>20:10-20:30</b>	<b>Title:</b> Waste Biomass of Mango, Jackfruit, Jamun and Amaltash Seed Flour for their Food Nutritional and Mineral property <b>Dan Bahadur Pal</b> , Harcourt Butler Technical University, India
<b>15:40-16:00</b>	<b>16:40-17:00</b>	<b>Title:</b> Resetting the Brain. Remission of Neurocognitive Diseases is Possible <b>Cristina Mocanu</b> , TituMaiorescu University, Romania
<b>16:00-16:20</b>	<b>18:00-18:20</b>	<b>Title:</b> Agro-industrial by-products as a sustainable source of bioactive and nutritive compounds <b>Giorgia Sarais</b> , University of Cagliari, Italy
<b>16:20-16:50</b>	<b>21:50-22:20</b>	<b>Title:</b> Grain processing in general and Rice Technology in specific <b>Vasudeva Singh</b> , Gauhati University, India
<b>16:50-17:10</b>	<b>22:20-22:40</b>	<b>Title:</b> Malnutrition: how to combat effectively <b>Tridib Kumar Goswami</b> , IIT Kharagpur, India
<b>17:10-17:30</b>	<b>19:10-19:30</b>	<b>Title:</b> Phytochemical Analyses Reveal Antioxidant, Antidiabetic, Anti-Inflammatory and Antiproliferative Properties of underutilized Rosaceae flowers <b>Ivana Sola</b> , University of Zagreb, Croatia

## KEYNOTE PRESENTATIONS

**17:30-18:10**

**13:30-14:10**

**Title:** Nutrition, Health and Aging  
**Connie Rogers, USA**

**18:10-18:50**

**21:10-21:50**

**Title:** Uses and new opportunities of computer vision and artificial intelligence for quality and hygiene controls in food production lines  
**Yasin Ozdemir, Ataturk Horticultural Central Research Institute, Turkey**

### Important Note:

- The Conference follows Greenwich Mean Time (GMT) for all sessions.
- Sometimes there may be small changes in the program due to technical problems or presenters not showing up. To avoid missing any presentations, all presenters are asked to be available for the entire day of their presentation.
- When the program refers to Local Timings, it means that the timing mentioned is based on the time zone of the presenter's country.

\*\*\* Closing Ceremony \*\*\*

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*We wish to engage with you again in 2025...*

## **Upcoming Conference**

# **2<sup>nd</sup> International Conference on Food Science and Technology**

**September 19-20, 2025 | Rome, Italy**

## **Supporting Journal**

### **Journal of Nutrition and Diet Management**

[www.scitechjournals.com/journal-of-nutrition-and-diet-management](http://www.scitechjournals.com/journal-of-nutrition-and-diet-management)

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