## SCIENTIFIC PROGRAM

Food Microbiology 2024 April 11-12, 2024 Amsterdam, Netherlands

18<sup>th</sup> International Conference on Food Microbiology



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## Food Microbiology

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| Talk 1 | Title: Development of an Anti-Hyperglycemic Probiotic Pumpkin Juice Fermented by a Potential        |
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|        | Probiotic Strain from Water Kefir Grains  |
|        | Dr. Koh Wee Yin , Universiti Malaysia Sabah   |
| Talk 2 | Title: Lytic kinetics of a cocktail of two Siphoviridae bacteriophages against Klebsiella pneumonia |
|        | Dr. Rashad R. Al-Hindi, King Abdulaziz University, Jeddah, Saudi Arabia                             |
|        | Title: Impact of molecular structure in glassy food matrices  |
| Talk 3 | Sheila Ruiz Barbero ,Nestlé Research Lausanne, Switzerland  |
| Talk 4 | Title: Immunostimulatory Activity of Cordyceps militaris Fermented with Pediococcus pentosaceus     |
|        | SC11 Isolated from a Salted Small Octopus in Cyclophosphamide-Induced Immunocompromised             |
|        | Mice and Its Inhibitory Activity against SARS-CoV 3CL Protease                                      |
|        | Hye-Jin Park, Associate professor Gachon University   |
| Talk 5 | Title: Metabo-tip: a non-invasive metabolomics assay combining food exposomics with health          |
|        | implications  |
|        | Christopher Gerner ,Joint Metabolome Facility, Faculty of Chemistry, University of Vienna, Austria  |
| Talk 6 | Title: Analysis by SPE and GC-MS of the phytosterols of the husk of Theobroma Cacao L. and          |
|        | evaluation of its antioxidant activity.   |
|        | Gloria Edith Guerrero Álvarez ,Universidad Tecnológica de Pereira, Risaralda, Colombia.             |
|        | Title: Honey authentication using the emission-excitation matrices                                  |
| Talk 7 | Sorina Ropciuc ,University of Suceava, Romania  |

|         | Title: Investigating the cellular and molecular mechanisms of diabetesassociated cancer               |
|---------|---|
| Talk 8  | Jinsil Kim, Biola University, USA   |
| Talk 9  | Title: Clinical Significance of human placenta-derived Laennec in the treatment of Chr. Liver         |
|         | disease(NASH,CHC,H.H) and complicated type2 Diabetes Mellitus   |
|         | Yuki Hamada, Hamada Clinic for Hepatology and Gastroenterology, Japan                                 |
| Talk 10 | Title: Food freshness monitoring based on carbon dot and UV light reinforced colorimetric fis gelatin |
|         | films using a custom-designed mobile application  |
|         | Leyla Nesrin Kahyaoglu, Middle East Technical University, Turkey                                      |
| Talk 11 | Title: Target Chemical and microbial analysis for IQF shrimp (Penaeus monodon) based on sizes,        |
|         | temperatures, and food additives to extend shelf life.  |
|         | Mohammad Aslam Hosain, Ningbo University, China   |
| Talk 12 | Title: Selection of food-associated Lactiplantibacillus plantarum for the development of innovative   |
|         | non-dairy fermented foods with potential against intestinal inflammation                              |
|         | Roberta Prete, University of Teramo, Italy  |