



IUFOST



ORAL / SCIENTIFIC PRESENTATION

FoodSafeR Session at the 2024 IUFOST CONGRESS

9 September 2024, Rimini, Italy

A Joined-Up Approach to the Identification, Assessment and Management of Emerging Food Safety Hazards and Associated Risks (FoodSafeR)

Session Supported by the Global Food Regulatory Science Society (GFoRSS) – a Disciplinary Group of IUFOST

Background

Drivers of change in food production, including climate-related impacts and disrupted food supply chains resulting from global political and economic turmoil, exacerbate unpredictability with respect to the introduction of hazards to food products and ingredients.

It is imperative for food systems to operate while relying on proactive risk management approaches, anchored in flexible and resilient food regulatory control programs.

This session offers an introduction to a collaborative initiative aimed to support enhancing the effectiveness of identifying, assessing and managing emerging food safety hazards and associated risks: **FoodSafeR** – an initiative funded by the European Union.

PRESENTATIONS AND INTERVENTIONS

Co-Chairs:

*Prof. Declan Troy, President, Institute of Food Science & Technology of Ireland (IFSTII); Assistant Director of Research and Director of Technology Transfer – Teagasc – Agriculture and Food Development Authority **AND***

Prof. Samuel Godefroy, Université Laval, Canada; President Elect, IUFOST; President & COO, Global Food Regulatory Science Society (GFoRSS)

1. Identification and Management of Emerging Chemical Contaminants in Our Food Chain

- *Prof. Rudolf Krska, University of Natural Resources & Life Sciences, Vienna (BOKU), Department of Agrobiotechnology, IFA-Tulln*
- *Lead Scientist Managing FoodsafeR*

2. FoodSafeR: A European Initiative to Mitigate and Communicate Emerging Risks in Europe

- *Dr. Martin Wagner, Center for Food Science and VPH, University for Veterinary Medicine, Vienna, Austria*

3. Multiple Criteria Prioritization of Drivers for Emerging Food Safety Hazards, and Ranking of Related Hazards

- *Prof. Nina Hommels, Wageningen Food Safety Research, Wageningen, the Netherlands*

4. A Multi-Faceted Approach Toward Understanding Persistence of Food-Associated *Listeria monocytogenes*

- *Dr. Lauren V. Alteio,, Austrian Competence Centre for Feed and Food Quality, Safety and Innovation – FFoQSI GmbH, Vienna, Austria*

5. Challenges to Develop Food Regulatory Environments Adaptable to Existing and Emerging Food Safety Threats

- *Prof. Samuel Godefroy, Université Laval; IUFOST; GFoRSS*