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Food Risk Analysis and Regulatory
Excellence Platform

IUFoST Scientific Roundtable on Supporting the Resilience of the Food Production Sector and Limiting Food Supply Disruption During the COVID-19 Pandemic Zoom Webinar

Wednesday, May 27th, 2020

08:00- 9:30 Advanced Eastern Time (New York / Quebec City)

14:00 – 15:30 Central Summer European Time (Vienna)

The current COVID-19 Pandemic has uncovered vulnerabilities in the food / agrifood supply chains, which, if not addressed, may contribute to the global degradation of health and the economy. All partners and stakeholders involved in the food production sector – producers at every supply chain level, food regulators, retailers and consumers – have taken measures to overcome these vulnerabilities, to develop and to apply preventive and mitigation measures to help ensure sufficient food production and supply chains are kept intact.

The International Union of Food Science and Technology (IUFoST) is partnering with the Food Systems Division and Nutrition Division of the United Nations Industrial Development Organization (UNIDO) and the Food Risk Analysis and Regulatory Excellence Platform (PARERA) of Université Laval, Québec, Canada, to hold a round table discussion to:

- Share perspectives of representatives of the food production sector, as to the challenges they faced, solutions developed and lessons learnt
- Share perspectives of food regulators in various parts of the world as to their efforts to prevent disruption of food production and contribute to maintaining safety of products and confidence of consumers

The roundtable will gather food regulators and representatives of the food production sector from various parts of the world. It will follow the following format :

- Short introduction with perspectives of various speakers
- Moderated discussion by the co-chair
- Summary of lessons learnt and opportunities

CO-CHAIRS

Ali Badarneh

Chief Food Systems and Nutrition Division, Agri-Business Development Department,
United Nations Industrial Organization (UNIDO).

and

Prof. Samuel Godefroy

Food Risk Analysis and Regulatory Excellence Platform (PARERA), Department of Food Sciences, Institute of Nutrition and Functional Food (INAF),
Université Laval, Quebec City, QC, Canada.

PANELISTS / SPEAKERS

1. Ms. Jiang YiFan, Head, Science & Regulatory Affairs, Food Industry Asia, Singapore
2. Dr. Pamela Byrne, Chief Executive officer, Food Safety Authority of Ireland, Republic of Ireland
3. Mr. Sebastien Beaulieu, Vice-President Quality, Leclerc Foods, Quebec, Canada
4. Ms. Joyce Haddad, Director of Preventive Healthcare, Ministry of Public Health, Lebanon.
5. Dr. Nuri Gras, CEO, Agencia Chilena para la Inocuidad y Calidad Alimentaria, Chile
6. Dr. Khalid Abdelazim, Executive Director, Federation of Egyptian Food Industries, Egypt
7. Ms. Jenna Wijngaarde, Food Safety Advisor, Primary Production Sector, Suriname

AGENDA

- ❖ Introduction by IUFoST Scientific Council Chair Dr. Fereidoon Shahidi
- ❖ Introduction by the Co-chairs: Mr. Ali Badarneh (UNIDO) and Prof. Samuel Godefroy (PARERA, ULaval) (5 mins)
- ❖ Introductory Remarks by the Panelists, Speakers (40 Mins)
- ❖ Moderated discussion (30 min)
- ❖ Wrap-up and Conclusions (15 mins)

BIOGRAPHIES OF CO-CHAIRS



Ali Badarneh, is the **Chief of the Food Systems and Nutrition Division, Agri-Business Development Department, at the United Nations Industrial Development Organization (UNIDO)**.

Ali leads the design and management of a portfolio of development projects in a number of developing countries in areas related to trade capacity building (Sri Lanka, Uganda, Myanmar, South Africa, Tunisia, Morocco, Egypt, Jordan, Lao, Tanzania, Palestine, China and Malaysia etc..). Ali is a member of a number of advisory groups and technical committees including the FAO Advisory Working Group, the GFSI Technical Committee and the GFSP Governing Council. Ali Joined

UNIDO in 2008, and contributed to the Trade Capacity Building Department before moving to the Agri-Business Department in 2016. Ali is a graduate of Birmingham University, UK and holds international accreditations in areas related to the quality and food safety auditing and training.

Ali is a member of a number of advisory groups and technical committees including the FAO Advisory Working Group, the GFSI Technical Committee and the Governing Council of the Global Food Safety Partnership (GFSP).



Samuel Godefroy is a **Full Professor of Food Risk Analysis and Regulatory Policies** in the Department of Food Science, Faculty of Agriculture and Food Sciences, and the Institute of Nutrition and Functional Food (INAF), Université Laval, Québec, QC, Canada.

Samuel is the **former Director General of Health Canada’s Food Directorate**, Canada’s Food Standard Setting body and a former Vice Chair of the FAO/WHO Codex Alimentarius Commission (2011-2014).

Samuel is leading the development of a Food Risk Analysis and Regulatory Excellence Platform (FRAREP), hosted by the Institute of Nutrition and Functional Foods (INAF) and the Department of Food Sciences of Université Laval. Before joining Université Laval in the fall of 2015, Dr. Godefroy completed a secondment with the World Bank’s Global Food Safety Partnership (GFSP), where he led the Strategic Development of this initiative. Under his leadership, this public-private partnership developed and adopted its 2015-2020 strategic framework, to guide its actions in food safety capacity building globally.

Samuel assumed senior food regulatory positions at the executive level with Health Canada for over 10 years. Samuel currently serves as a senior food science and regulatory expert on a number of advisory bodies and committees domestically and internationally, including as Chair of International Risk Assessment Committee (IRAAC) of the Saudi Food and Drug Authority, member of the International Advisory Committee of the China Centre for Food Safety Risk Assessment (CFSA) and member of the Board of Directors of the Association of Analytical Communities (AOAC International). Samuel also serves as a strategic and operational advisor to international food safety capacity building initiatives focused on regulatory enhancement, implemented by the United Nations Industrial Development Organization (UNIDO) and the Food and Agriculture Organization of the United Nations (FAO).

BIOGRAPHIES OF CONTRIBUTORS



Jiang YiFan is Head of Science & Regulatory Affairs of Food Industry Asia (FIA), where she leads FIA in providing science-based advocacy to promote regional / global regulatory harmonisation in platforms such as the Codex Alimentarius Commission (CAC) and Association of Southeast Asian Nations (ASEAN). YiFan also leads FIA’s initiatives in various food safety capacity building programmes and technical trainings in partnership with regulatory agencies and development partners to help enhance the national food safety legislative frameworks and standards-setting activities in Asian countries. In her spare time, YiFan teaches Food Legislation course as an Adjunct Lecturer at the Singapore Polytechnic.

Prior to FIA, YiFan worked with a global regulatory consulting firm EAS Strategies as a Regulatory Affairs Advisor, where she helped clients with regulatory support to market food / health supplement in Asian countries. She was previously also advisor of the International Alliance of Dietary / Food Supplement Associations (IADSA) in advancing harmonisation of standards in ASEAN and Codex.

Prior to her career in regulatory affairs, YiFan worked with several food companies in the areas of product development and quality assurance. YiFan holds a Bachelor’s Degree in Applied Sciences majoring in Food Science & Technology (Honours) from the National University of Singapore.



Dr. Pamela Byrne is the Chief Executive Officer of the Food Safety Authority of Ireland (FSAI).

Prior to taking up the position of CEO at the FSAI in March 2015, Dr Byrne held the role of Director of Regulatory Policy and Intelligence with Abbott Nutrition. Having previously held senior positions in the Ministry of Agriculture, Food and the Marine, she has extensive experience of the food regulatory environment, as well as expertise in risk assessment and food safety management at both national and international levels.

During her time at the Ministry of Agriculture, Food and the Marine, Dr. Byrne gained a deep knowledge of the food sector as an environmental toxicologist and risk assessor, and was instrumental in developing Ireland’s research and innovation policy programmes in relation to food and the bio-economy. Dr. Byrne also worked in the Cabinet of the European Commissioner for Research, Science and Innovation - Commissioner Maire Geoghegan-Quinn.

Dr. Byrne was the Chair of the Management Board of the Joint Programming Initiative A Healthy Diet for a Healthy Life for the last 5 years. She is also the Chair of the Strategic Advisory Board of the Institute of Food and Health at University College Dublin, Ireland. She currently chairs the Board of the Association of Chief Executives of State Agencies in Ireland

Dr. Byrne holds a PhD in Environmental Toxicology from University College, Cork (UCC); an MSc in Aquatic Resource Management from Kings College, University of London; a BSc in Zoology from UCC and a Higher Diploma in Environmental Law from the University of Aberystwyth in Wales.



Sebastien Beaulieu is the Vice-President of Quality at Groupe Leclerc in Quebec, Canada. Leclerc is a manufacturer of snack bars, cookies and crackers with 8 facilities in Canada and USA. Sebastien is responsible for Quality Control, Quality Assurance, Physico-Chemistry and Microbiology laboratories, customer service and all what is related to food safety including risk analysis of suppliers and processes. Sebastien is a Food scientist graduated in 1996 at Laval University and working at Groupe Leclerc since 1999. Prior to that, he was the Quality an R&D Supervisor for Maple Leaf Food for 3 years at Laval, Quebec.



Joyce Haddad is the Director of Preventive Healthcare (in charge of food safety), at the Ministry of Public Health, Lebanon. Joyce is also head of engineering in the Bekaa district. Joyce is a Food Industrial Engineer by training and worked as a food safety consultant for over 8 years, entrusted with quality assurance in several food production plants.



Nuri Gras is the Executive Secretary of the Chilean Food Quality and Safety Agency, appointed in March 2018, for a second term in this position. Ms. Gras served in the same capacity from 2011 to 2014. During her tenure, she supported strengthening the Agency at both national and international level. One of the key achievements reached during this period was the establishment of the ACHIPIA Scientific Network, the consolidation of the Food Safety Alert and Information Network, National Integrated Programs and Regional Advisory Commissions and the International Relations Office for the CODEX Secretariat and other agreements.

Ms. Gras is the chair of the Chilean CODEX Committee, represents Chile in the GFSI International Forums, in IUPAC, APEC, and other international gatherings. Before rejoining ACHIPIA, MS. Gras had several roles in the Private and Academic Sector, including **Executive Director of the Healthy Food Program**, as a Joint Program between Nestle Chile, Catholic University and INTA from University of Chile between **2015- 2016**, as well as the **Manager of Innovation and Technology of Labser Lab**, where she led the pesticides residues analysis in fruits and vegetables and the determination of dioxins in feeding stuff.



Jenna Wijngaarde is the Director of the consultancy company Capricorn CARI-Q and a GLOBALG.A.P. Farm Assurer. She has practical hands-on experience in the Surinamese agro-food sector and over 15 years' experience executing a large number of wider-ranging technical assistance agri-food projects within the Caribbean region. Most of her consultancy activities focus on fish and crop production, food quality assurance, value chain analyses, export promotion, capacity building and participatory development approaches. Jenna is specialized in developing interactive learning tools and conducted many training courses that were geared towards adult learning and the use of participatory approaches to its full extent.

Events Organizers



IUFOST

The International Union of Food Science and Technology (IUFOST) stimulates the ongoing exchange of knowledge in those scientific disciplines and technologies relating to the expansion, improvement, distribution and conservation of the world's food supply. The international food science and technology scientific community of more than 300,000 in over 100 countries work with the Union to exchange ideas and develop strategies to meet the vision and mission of IUFOST.

The Union works with other international organizations such as FAO, WHO and UNIDO to fulfill its mission as it is the elected global representative of Food Science and Technology in the International Science Council (ISC). IUFOST's vision is to strengthen the application of global food science and technology for Humanity.

IUFOST's mission is to: (a) Promote international co-operation and information exchange. (b) Provide education and training to food scientists and technologists around the world. (c) promote professionalism and professional organization among food scientists and technologists.

For more information visit www.iufost.org, Contact: Secretariat@iufost.org.



United Nations Industrial Development Organization (UNIDO)

UNIDO is a specialized agency of the United Nations system that works towards improving the quality of life of the world's poor by helping countries achieve sustainable industrial development. UNIDO views industrial development as a means of creating employment and income to overcome poverty. It helps developing countries and economies in transition to produce goods they can trade on the global market. It also helps provide the tools – training, technology, and investment – to make them competitive. At the same time, it encourages production processes that will neither harm the environment nor place too heavy a burden on a country's limited energy resources. UNIDO has 173 Member States and has its headquarters in Vienna, Austria.



Plateforme d'Analyse des Risques
et d'Excellence en Réglementation
des Aliments

Food Risk Analysis and Regulatory Excellence Platform (PARERA)

PARERA is a knowledge generation and sharing Platform jointly established by the Department of Food Science and the Institute of Nutrition and Functional Food (INAF) of Université Laval. PARERA is an international multi-stakeholder collaborative mechanism that contributes to generate, and analyze the relevant food regulatory science information to support the formulation of food regulatory policy proposals, underpinned by a risk analysis approach. The Platform is attempting to play a leading role in promoting food regulatory science with the overall objective to enable convergent and science-driven food safety and nutrition standards and food regulatory policy development worldwide, as advocated by the World Health Organization (WHO), the Food and Agriculture Organization of the United Nations (FAO) and their joint body responsible for international food standard setting: the Codex Alimentarius Commission (Codex). PARERA is fostering the availability of training programs in food risk analysis and regulatory policies in alignment with guidance from FAO/WHO and Codex.