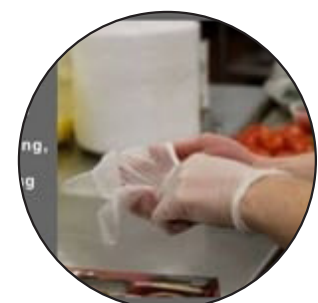


9th International Conference on Food Pathogens and Food Safety

June 20-21, 2022 | Paris, France

Key Sessions

Foodborne Infections and Diseases
Food Microbiology
Food Technology
Food Processing, Packaging And Preservation
Food Safety, Control And Hygiene
Food Engineering And Biotechnology
Food Chemistry
Research In Nutrition And Food Science
Food Laws and Regulations
Food and Human Health
Food Industry And Food Innovation
Food Toxicology and Allergens

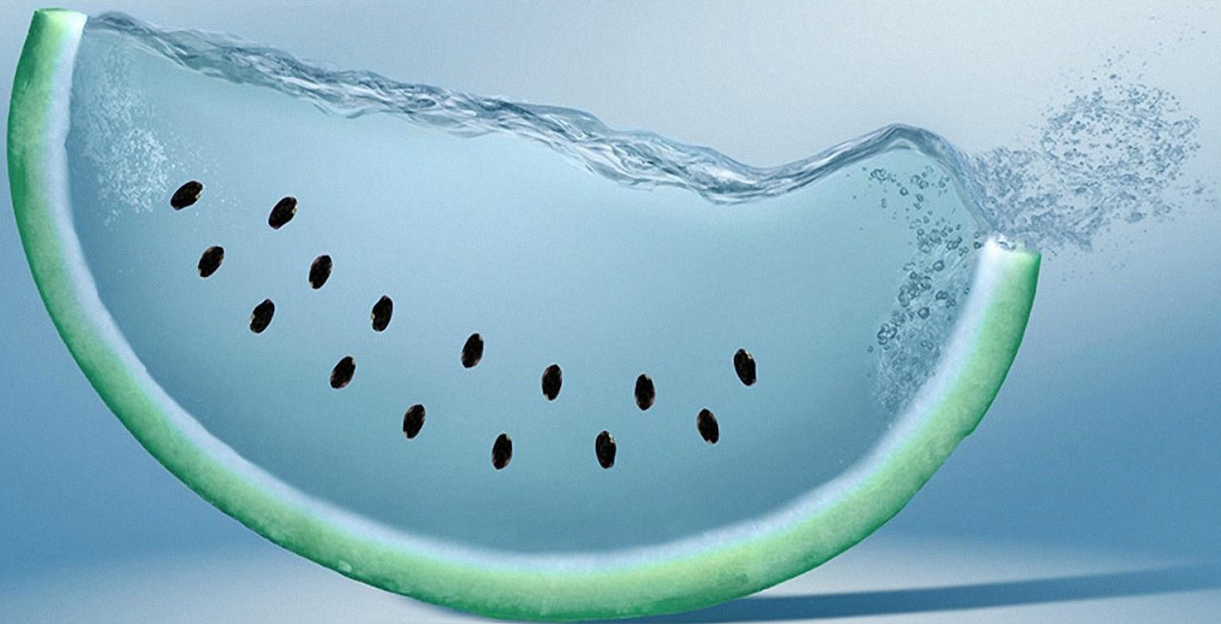


GLIMPSES



8th International Conference on
**Food Safety and
Regulatory Measures**

June 11-12, 2021 | Barcelona, Spain



UK: Conference Series Ilc LTD

47 Churchfield Road, London, W3 6AY

Toll Free: +0-800-014-8923

<https://foodsafety-hygiene.conferenceseries.com/>

Opening Ceremony

Keynote Forum

Introduction

Title: Food safety lawsuits in the United States – A 25 year perspective

Bill Marler, Washington State University, USA

Title: Electrochemical instrument for food safety

Lingwen Zeng, Wuhan Academy of Agricultural Sciences, China

Group Photo

Networking & Refreshment Break

Exhibitor Hosted Session

Title: ACCEL ELISA for highly sensitive, rapid and convenient detection of contaminants in food

Teri Slack, Plexense – Innovative Biotech Solutions, USA

Sessions: Food Safety Laws and Regulations | Risk Analysis and Management

Session Chair: Vincent J Sewalt, DuPont Industrial Biosciences, USA

Session Co-Chair: Sujeewa Gunaratne, Institute of Food Science & Technology, Sri Lanka

Session Introduction

Title: Use of standardized enzyme safety evaluation methodology in the GRAS process - a model for other food ingredients and jurisdictions

Vincent J Sewalt, DuPont Industrial Biosciences, USA

Title: Risk assessment of dietary exposure to aflatoxins contamination in spices

Norhayati Ali, Universiti Pendidikan Sultan Idris, Malaysia

Lunch Break

Title: Challenges in consumer behavior change based on color coding system for beverages as a non-communicable disease control mechanism

Sujeewa Gunaratne, Institute of Food Science & Technology, Sri Lanka

Title: Status of food safety regulations in Pakistan

Sadia Tariq, Hamdard University, Pakistan

Sessions: Food Safety | Food Preservation and Quality Standards | Food Safety in Retail Foods

Session Chair: Lingwen Zeng, Wuhan Academy of Agricultural Sciences, China

Session Co-Chair: Sompon Wanwimolruk, Mahidol University, Thailand

Session Introduction

Title: In-store hygiene evaluation and its relationship with microbiological indices of some foods, sold in different retail market places in Lithuania

Aiste Kabašinskiene, Lithuanian University of Health Sciences, Lithuania

Title: Antimicrobial, antioxidative, phytochemical and functional characteristics of the extracts of some plants and spices seeking to adapt them as a potential source of biologically active substances for the safety of dairy products

Dalia Sekmokiene, Lithuanian University of Health Sciences, Lithuania

Networking & Refreshment Break

Title: Factory trials and evaluations of steam-ultrasound (SonoSteam®) decontamination of broilers

Hanieh S Musavian, FORCE Technology, Denmark

Title: Pomological and antioxidant properties of apricot (*Prunus armeniaca* L.): Fruit management and quality analysis

Jamal Ayyour, Université Cadi Ayyad, Morocco

Panel Discussion

Day 2 June 12, 2021

Meeting Hall: Orly

Keynote Forum

Introduction

Title: Food safety associated with pesticide use in South East Asia, with Thailand as a pilot country

Sompon Wanwimolruk, Mahidol University, Thailand

Networking & Refreshment Break

Title: Malaysian palm oil food safety and regulatory measures

Ainie Kuntom, Malaysian Palm Oil Board, Malaysia

Sessions: Food Safety | Food Preservation and Quality Standards | Food Safety in Retail Foods | Food Borne Diseases and Its Prevention

Session Chair: Ainie Kuntom, Malaysian Palm Oil Board, Malaysia

Session Co-Chair: Hendrik Frentzel, German Federal Institute for Risk Assessment, Germany

Session Introduction

Title: The effect of ionized water on germination, sprouting vigour and microbial contamination of wheat sprouts

Loreta Serniene, Lithuanian University of Health Sciences, Lithuania

Title: Antibacterial effect of plant oils rich in medium chain fatty acids and their possible interactions with antibiotics

Eva Skrivanova, Czech University of Life Sciences in Prague, Czech Republic

Lunch Break

Title: Preservation of fresh fruits, vegetables and quality standards during storage utilizing energy-efficient technologies for improved livelihoods

Erick K Ronoh, Jomo Kenyatta University of Agriculture and Technology, Kenya

Title: Presumptive *Bacillus cereus*/*Bacillus thuringiensis* in vegetable food: Natural contaminant or pesticide residue?

Hendrik Frentzel, German Federal Institute for Risk Assessment, Germany

Title: Social and ethical dimensions of future food from the oceans: Highlights from a high-level EU background paper

Matthias Kaiser, University of Bergen, Norway

Title: Microbial quality assessment of select fresh produce sold at the Central Market in Doha, Qatar

Mohanad Mushtaha, Qatar University, Qatar

Panel Discussion

Networking & Refreshment Break

Poster Presentations

Poster Judge: Lingwen Zeng, Wuhan Academy of Agricultural Sciences, China



6th International Conference on

FOOD SAFETY & REGULATORY MEASURES

June 05-07, 2019 Milan, Italy

Day 1 June 05, 2019

Registrations

Roma & Buenos Aires

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Perceptions from food safety to food defense in a developing world

Hami Alpas, Middle East Technical University, Turkey

Group Photo

Refreshment Break

Title: Palm oil and its importance from food safety and nutrition perspective

Kalanithi Nesaretnam, Embassy of Malaysia, Belgium

Title: Antimicrobial resistance of zoonotic foodborne pathogens of; what we can do from now?

Yong Ho Park, Seoul National University, South Korea

Workshop

Title: Development of innovative analytical methods for meat products safety and quality assurance: The MPSQA Project

Marco Iammarino, Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata, Italy

Title: Natural levels of nitrites, nitrates, sulphites and ascorbic acid in fresh meat preparations: a contribution to the estimation of maximum admissible limits

Marco Iammarino, Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata, Italy

Lunch Break

Special Session

Title: The food safety law in Lebanon: What is next?

Adel Cortas, Former Minister of Agriculture, Lebanon

Oral Session: 1

Food Safety | Nutrition and/or Health of Food | Food Safety Regulatory Affairs | Impacts of New Development in Food Industry | Microbiological and Chemical Aspects of Food Safety

Session Chair: Hami Alpas, Middle East Technical University, Turkey

Session Co-chair: Valentina Pavlova, University of St. Kliment Ohridski, Republic of Macedonia

Session Introduction

Title: Sensory properties and nutritional benefits of gluten-free cookies

Valentina Pavlova, University of St. Kliment Ohridski, Republic of Macedonia

Title: Fortification of yogurt milk with oleaster (*Elaeagnus angustifolia* L.) flour enhances overall quality of yogurt

Nihat Akin, Selcuk University, Turkey

Title: Real time food safety mobility, IoT, traceability and cloud why global businesses can no longer afford to ignore advanced food safety technologies

John Sammon III, Par Tech, USA

Title: Arsenic contamination of rice in relation to agronomic managements: The role of rhizosphere bacteria

Sarah Zecchin, University of Milan, Italy

Refreshment Break

Title: Dietary exposure of the Korean population to acrylamide and furan: Total diet study

Cho-il Kim, Korea Health Industry Development Institute, South Korea

Title: Silicate solubilizing rhizosphere bacteria reduce arsenic uptake into rice plants

Marie Markantonis, University of Milan, Italy

Title: Brazil nuts: determination of natural elements and aflatoxin

Maristela Martins Pereira, Federal University of Amazonas, Brazil

Panel Discussion

Session Adjournment

Day 2 June 06, 2019

Keynote Forum

Title: Application of light emitting diode to determine the quality of food
Jose S. Torrecilla, Complutense University of Madrid, Spain

Special Session

Title: The green image of processed food by MAPs raw material quality
Alessandra Bertoli, University of Pisa, Italy

Refreshment Break

Oral Session: 2

Food Safety | Food Production | Biotechnology in Food safety | Microbiological and Chemical Aspects of Food Safety

Session Chair: Jose S. Torrecilla, Complutense University of Madrid, Spain

Session Co-Chair: Marco Iammarino, Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata, Italy

Session Introduction

Title: A safety evaluation of printed paper and board contaminants: Photo-initiators as a case study

Kathy Van Den Houwe, Scientific Institute of Public Health, Belgium

Title: Authentication of *Cordyceps sinensis* and other counterfeit species by two-dimensional gel electrophoresis

Eric Tung-Po Sze, The Open University of Hong Kong, Hong Kong

Title: Pulses cultivation as relay cropping in the rice field: A technique for intensification of pulses production in the medium high to medium low lands of Bangladesh

Md. Omer Ali, Bangladesh Agricultural Research Institute, Bangladesh

Title: Determination of hygiene conditions and antimicrobial efficacy of disinfectant used in a catering company in Adana, Turkey

Cagri Celik, Cukurova University, Turkey

Title: Salmonellosis: A food based societal issue

Muhammad Afzaal, Government College University Faisalabad, Pakistan

Lunch Break

Title: Identification of toxigenic *S. aureus* in some foods of animal origin in Kayseri, Turkey

Fulden Karadal, Omer Halisdemir University, Turkey

Special Session

Title: New advances in food safety by treatment with cavitation reactors and dielectric heating

Giancarlo Cravotto, University of Turin, Italy

Young Research Forum

YRF Judge: Jose S. Torrecilla, Complutense University of Madrid, Spain

Title: Prevalence and characteristics of *Salmonella* spp. in chickens slaughtered at small retail processors ('pluck shops') in Trinidad and Tobago: Potential food safety risk to consumers

Anisa S. Khan, University of the West Indies, Trinidad and Tobago

Title: Chemical analysis and nutrition quality of selected species of tuna

Pospisilova Eliska, University of Veterinary and Pharmaceutical Sciences Brno, Czech Republic

Title: Microbiological quality of ready-to-eat foods in Barbados, West Indies

Carol Hull-Jackson, University of the West Indies, Trinidad and Tobago

Title: Prevalence of brucellosis in slaughter animals in gauteng province abattoirs, South Africa: Food safety implications

Francis B. Kolo, University of Pretoria, South Africa

Refreshment Break

Poster Session

Poster Judges: Nihat Akin, Selcuk University, Turkey

Eric Tung-Po Sze, The Open University of Hong Kong, Hong Kong

FS101 Title: Association between ochratoxin A concentration and coffee beans characteristics
Anoop Agarwal, Gulf Medical University, UAE

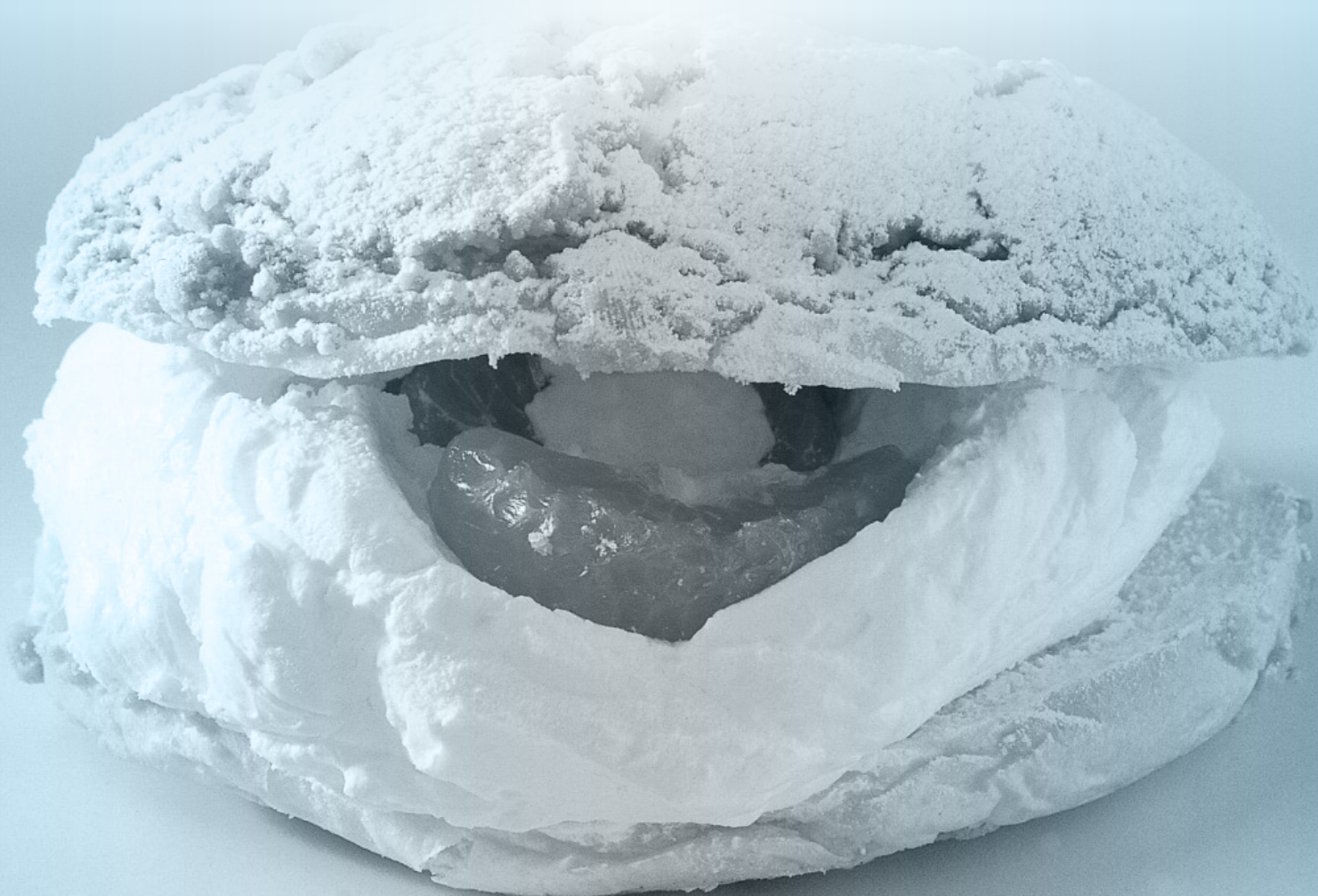
FM102 Title: Microbiological quality evaluation of the commercialized raw cow's milk in Sale
Horia Radid, National Institute of Hygiene-Rabat, Morocco

- FM103** **Title: Investigation of fluoroquinolone resistance in *Escherichia coli* isolated from swine feces in Korea**
Kun Taek Park, Seoul National University, South Korea
- FM104** **Title: Isolation and molecular characterization of *Salmonella enterica* strains from poultry in Trinidad**
Nitu Kumar, University of the West Indies, Trinidad and Tobago
- FM105** **Title: The method development for pyrrolizidine alkaloids in plant material by liquid chromatography mass spectrometry**
Hye Young Park, Ministry of Food and Drug Safety, South Korea
- FM106** **Title: Simultaneous analysis of β -phenyl ethyl amine derivatives in food and dietary supplements**
Yongwoo Shin, Gyeongin Regional Office of Food & Drug Safety, South Korea
- FM107** **Title: Heavy metals and caffeine levels in honey of different origin available in UAE**
Victor Raj Mohan Chandrasekaran, Gulf Medical University, UAE

Day 3 June 07, 2019

Extended Networking & Lunch Break

Closing ceremony



Scientific Program

2nd International Conference on

Food Safety & Regulatory Measures

June 06-08, 2018 London, UK



foodtechconferences.com

Hosting Organization: UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY, Ph: +1-888-843-8169, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

Email: foodsafety@conferenceseries.net

Hall - A

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Factors affecting the accuracy of measurements of pesticide residues and food contaminants

Arpad Ambrus, National Food Chain Safety Office, Hungary

Title: The 21st century challenge: To feed 10 billion people, safely and sustainably

Malcolm Elliott, The Norman Borlaug Institute for Global Food Security, UK

Group Photo

Networking and Refreshments

Title: Food safety, quality and environmental sustainability for palm oil

Kalanithi Nesaretnam, Minister, Embassy of Malaysia, Belgium

Title: Electrochemical detection of Avian Influenza virus genotype using ssDNA probe modified gold electrodes

Jerzy Radecki, Polish Academy of Science, Poland

Title: Exposure to acute and long term harmful components of foods: Can advance separation processes offer a credible remedy?

Nikos Mavroudis, Northumbria University, UK

Special Session on Formation and Analysis of Food Borne Toxicants

Title: Food-borne toxicants: Elucidation of formation pathways as well as quantitation experiments using stable isotopically labelled compounds

Michael Granvogl, Technical University of Munich, Germany

Lunch Break

Title: Emerging, modified and masked mycotoxins in foods– Current risk assessments

Michael Rychlik, Technical University of Munich, Germany

Title: Multiplex methods in the regulatory analysis of undeclared food allergens

Shaun MacMahon, USDA, Center for Food Safety and Applied Nutrition, USA

Title: Process induced food contaminants 3-MCPD, 2-MCPD & glycidol: Occurrence and analysis

Jan Kuhlmann, SGS Germany, Germany

Title: LC-MS/MS detection of MCPD and glycidyl esters in infant formula: Extraction procedures and occurrence studies of market infant formulas

Shaun MacMahon, USDA, Center for Food Safety and Applied Nutrition, USA

Title: Reducing the acrylamide-forming potential of wheat, rye and potato

Nigel G Halford, Rothamsted Research, UK

Title: Natural born food contaminants pyrrolizidine and tropane alkaloids: Occurrence, properties and analysis

Jan Kuhlmann, SGS Germany, Germany

Networking & Refreshments

Oral Session-1:

Track 3: Environmental Protection Co-management with Food Safety

Track 4: Challenges to Food Hygiene and Safety

Track 6: Microbiological and Chemical Aspects of Food Safety

Track 9: Food Safety Regulations and Guidelines

Session Introduction

Session Chair: Malcolm Elliott, The Norman Borlaug Institute for Global Food Security, UK

Session Co-chair: Nikos Mavroudis, Northumbria University, UK

Title: Global food security and sustainability: The regulatory issues

Malcolm Elliott, The Norman Borlaug Institute for Global Food Security, UK

Title: Determination of residues of anabolic agents in red meat and meat products using HPLC and ELISA

Isam Kadim, Sultan Qaboos University, Oman

Title: Use of nisin-producing starter cultures of *Lactococcus lactis* subsp. *lactis* on cereal based-matrix to optimize preservative factors over fish fermentation at 30°C typical to Senegal

Diop Michel Bakar, Université Gaston Berger, Senegal

Title: A 90-day subchronic feeding toxicity study in rats fed n-acetyl glucosamine produced by *Chitinibacter tainanensis* fermentation

Hsiao-Ping Lee, Refining & Manufacturing Research Institute, Taiwan

Panel Discussion

Session Adjournment

Day 2 June 07, 2018

Hall - A

Special Session on Allergen Management and Regulatory Measures

Title: Regulatory measures needed on unintentional allergen cross contamination

Sylvia Pfaff, Food Information Service Europe, Germany

Title: Protecting consumers from food allergens - What else is required?

Hazel Gowland, Allergy Action, St Albans, UK

Title: Analytics is the key for safe food – Challenges and way forward

Pauline Titchener, Neogen Europe Ltd., UK

Title: Allergen management and need for regulation at factory level

Crevel Rene, Unilever, UK

Title: Allergen labelling, are we being too cautious?

Jackie Healing, Quality and Responsible Sourcing with Coles Supermarkets, Australia

Networking and Refreshments

Title: Allergen management and regulatory measures-The view of the UK food surveillance

Chun-Han Chan, Food Standards Agency, UK

Oral Sessions-2:

Track 5: Advances in Food Quality and Processing

Track 7: Food Security and Food Policy

Track 11: Foodomics Approaches in Food Safety

Session Introduction

Session Chair: Jerzy Radecki, Polish Academy of Science, Poland

Session Co-chair: Sylvia Pfaff, Food Information Service Europe, Germany

Title: Mechanical behaviour of single tomato fruit cells under compression at high speed

Zhiguo Li, University of Birmingham, UK

Title: Non-targeted methods for detection of food adulteration

Steve Holroyd, Fonterra Research and Development Centre, New Zealand

Title: Developing and implementing food safety approaches to vegetable industry in the USA

Qingren Wang, University of Florida, USA

Lunch Break

Title: Quality traits and fatty acid profile of large-size farmed and wild marine fish

Alessandra Roncarati, Camerino University, Italy

Title: Polyphenol-rich apple peel extract inhibits formation of carcinogenic heterocyclic amines in pan fried beef patties

Stan Kubow, McGill University, Canada

Title: Simultaneous detection for multiplexed mycotoxins by using immunological and LC-MS/MS in food and feed

Zhaowei Zhang, Institute of the Chinese Academy of Agricultural Sciences, China

Title: Resistance of wheat and maize to toxigenic fungi as basic tool of the regulation of toxin contamination

Akos Mesterhazy, Cereal Research non-profit Ltd, Szeged, Hungary

Young Researcher Forum

Session Chair: Arpad Ambrus, National Chain Food Safety Office, Hungary

Session Co-chair: Nikos Mavroudis, Northumbria University, UK

Title: Effectiveness of cyclic heating decontamination on surfaces with different roughness

Catherine Bowe, Northumbria University, United Kingdom

Title: Migration of photoinitiators from cardboard into dry food: Evaluation of Tenax® as a food simulant

Kathy Van Den Houwe, Scientific Institute of Public Health, Belgium

Title: Food safety and quality audits – Are audit findings predictable?

Evamaria Melcher, University of Bonn, Germany

Networking and Refreshments

Title: Analysis of maillard reaction products as markers of quality and safety of bakery products based on buckwheat

Małgorzata Przygodzka, Food Research of Polish Academy of Sciences, Poland

Title: Protective role of the seaweed *Halimeda opuntia* extract on cadmium-stressed *Eruca sativa*

Khalil Mahfouz Saad-Allah, Tanta University, Egypt

Title: Chromatographic and mass spectrometric solutions to improve quality and safety of food and dietary supplements

Ana Mornar, University of Zagreb, Croatia

Title: Step up your organization through ISO-22000

Haya Alayadi, King Saud University, SA

Title: Phenotypic and genotypic identification of antibiotic resistance genes of staphylococci strains isolated from bovine mastitic milk

Saidi Radhwane, Telidji Amar University, Algeria

Poster Presentations

Session Adjournment

Day 3 June 08, 2018

Hall - A

Symposium on

Challenges in the Detection of Food Allergens - Food Processing and Production Line Factors

Title: Challenges in the detection of food allergens – Effects of processing and food matrices

Balunkeswar Nayak, University of Maine, USA

Title: Food safety: Detect soy especially in highly processed food

Timo Wulfmeyer, Food & Feed Analysis, Germany

Awards Ceremony

Networking and Refreshments

Title: Qualitative and quantitative loss assesment of maize along the maize value region of ghana

Bridgette Naa Deedei Tagoe, University of Ghana, Legon

Oral Sessions-3:

Track 1: Food Safety Regulatory Affairs

Track 8: Advances in Food Management

Track 10: Impacts of New Development in Food industry

Track 11: Food Preservation, Quality Standard and Food Management Systems

Track 12: Novel Foods, Processes and Nanomaterials

Session Introduction

Session Chair: Nikolaos E Mavroudis, Northumbria University, United Kingdom

Session Co-chair: Stan Kubow, McGill University, Canada

Title: Survey of aflatoxin M1 in commercial milk and dairy products in northern china

Shiqiong Chen, Beijing Haidian District Products Supervision and Inspection Institute, China

Title: Botanical authentication and certification for consumer safety

Alessandra Bertoli, University of Pisa, Italy

Title: The modification of polymer substrates and their improved antimicrobial activity for use in active packaging applications

Sibu C. Padmanabhan, University College Cork, Ireland

Title: Farmers indigenous practices for conserving and preserving *Gnetum africanum* (commonly known as Eru) in the humid forest zones of Cameroon

Rakia Aladi, Cameroon

Lunch Break

Title: Microbiological examination of some products from white and yellow cassava varities

Chinyere Ohalete, Imo State University, Nigeria

Title: The relationship between hygiene assessment system audit scores and the bacteriological status of single species red meat abattoirs in the free state province, South Africa

Itumeleng matle, Agricultural Research Council, Nigeria

Title: New perspectives in the utilization of *Moringa Oleifera* as a panacea for malnutrition in sub-sahara africa

Babatunde Ogunsina, Obafemi Awolowo University, Nigeria

Panel Discussion

Thanks Giving & Closing Remarks

Networking and Refreshments

Poster Presentations @ Foyer June 07, 2018

Poster Judge: Stan kubow, McGill University, Canada

FS-101

Title: The 90-day oral toxicity study on locally developed GM potato line 2-1 in Sprague-Dawley rats

Wen-Shen Chu, Food Industry Research and Development Institute, Taiwan

FS-102	Title: Teratogenesis study in rats fed n-acetyl glucosamine produced by <i>Chitinibacter tainanensis</i> fermentation
	Hsiao-Ping Lee , Refining & Manufacturing Research Institute, Chinese Petroleum Corporation, Taiwan
FS-103	Title: Metal concentrations in breast milk of Fuzhou nursing mothers associates with dietary and lifestyle factors
	Vic Shao-Chih Chiang , Fujian Medical University, China
FS-104	Title: Determination of chromium(III) and chromium(VI) in mainstream cigarette smoke by high performance liquid chromatography - inductively coupled plasma mass spectrometric
	Hui-Min Liu , Zhengzhou Tobacco Research Institute of CNTC, China
FS-105	Title: Genotoxicity evaluation of cigarette smoke condensates using the <i>in vitro</i> γH2AX assay by flow cytometry
	Xiang Li , Zhengzhou Tobacco Research Institute of CNTC, China
FS-106	Title: Risk assessment of acrylamide in Chinese fried potato products, fried instant noodles and cigarette smoke
	Xie Fuwei , Zhengzhou Tobacco Research Institute of CNTC, China
FS-107	Title: Evaluation of toxicity in infusions of <i>Artemisia absinthium</i> of Greek flora and determination of α- and β- thujone in them
	Maria K. Kokkini , Agricultural University of Athens, Greece
FS-108	Title: Determination of α- and β- thujone in essential oils and infusions of <i>Artemisia absinthium</i> and <i>Salvia officinalis</i> of Greek flora
	Nefeli-Sofia D. Sotiropoulou , Agricultural University of Athens, Greece
FS-109	Title: A study on nematofauna associated to the olive <i>Olea europaea</i> L. in some northern regions in Algeria
	M. Mihoub , High National School of Agronomic Sciences, Algiers, Algeria
FS-110	Title: Direct sequencing of table egg bacteria using 16S rRNA Gene
	Mohammed Alawi , Heriot-Watt University, United kingdom
FS-111	Title: The effect of time's exposure and thickness of material on efficacy of microwave energy in some different stages for some storage insects
	Mohammed Z. Khalaf , Integrated Pest Control Research Center, Iraq
FS-112	Title: Methicillin resistant <i>Staphylococcus aureus</i> (MRSA) : Awareness and knowledge among Mansoura University students : A field study
	Mahmoud Abdou , Mansoura University School of Medicine, Egypt
FS-113	Title: Antibiotic activity of the essential oil of <i>Rosmarinus officinalis</i> L. against seven bacterial strains
	Nora Mahfouf , University of El Taref, Algeria
FS-114	Title: Assessing the traceability and authenticity of fruit juices in terms of isotopic fingerprinting
	Oana-Romina Botoran , National R & D Institute for Cryogenics and Isotopic Technologies- ICSI, Romania
FS-115	Title: Prophylactic effects of <i>Bifidobacterium bifidum</i> (strains of human origin), probiotic feeding on <i>Escherichia coli</i> O157:H7 infection, in rats (<i>in vivo</i> antagonism)
	Mahmoudi F , Oran University, Algeria

Scientific Program

International Conference on

Food Safety and Regulatory Measures

August 17-19, 2017 Birmingham, UK



UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY

Toll free: +1-800-216-6499 Email: foodsafety@conferenceseries.net; foodsafety@omicsgroup.com

Scientific Program

International Conference on

Food Safety and Regulatory Measures

August 17-19, 2017 Birmingham, UK

Registrations

Day 1

August 17, 2017

York Room



Opening Ceremony

Keynote Forum

Introduction

Arpad Ambrus

National Chain Food Safety Office, Hungary

Simon Flanagan

Food Safety & Allergens Reading Scientific Services Ltd (RSSL), United Kingdom

Networking & Refreshment Break

Peter Naughton-Penn

Microbiologics, USA

Ian Thomas

6 Pump Court, United Kingdom

Paul Isherwood

The SHS Group Drinks Division, United Kingdom

Workshop

Title: Food safety in the management of food sensitivities: Differentiating allergies from intolerances

Carla Vartanian, American Overseas Dietetic Association, Lebanon

Group Photo

Lunch Break

Track 4: Food Preservation, Quality Standard and Food Management Systems

Track 5: Food Labeling

Track 6: Risk-Benefit

Track 7: Environmental Protection Co-management with Food Safety

Session Chair: Simon Flanagan, Food Safety & Allergens Reading Scientific Services Ltd (RSSL), United Kingdom

Session Co-Chair: Paul Isherwood, The SHS Group Drinks Division, United Kingdom

Session Introduction

Title: Protection of polyphenol-rich potato extracts and polyphenol metabolites against pulmonary inflammation caused by ozone exposure

Stan Kubow, McGill University, Canada

Title: The impact of spore aggregation on viable and total counts of *Bacillus subtilis*

Nikolaos E Mavroudis, Northumbria University, United Kingdom

Title: Food waste away-from-home in urban China: A field study based estimate

Shengkui Cheng, Chinese Academy of Sciences, China

Title: The use of ultrasound as an emerging technology to preserve fresh juice

Hector Eduardo Martínez-Flores, University Michoacana of Saint Nicolas Hidalgo, Mexico

Title: Interplay between food safety climate, food safety management system and microbiological output in farm butcherries and affiliated butcher shops

De Boeck Elien, Ghent University, Belgium

Title: Contamination of soy for food and feed by intended use of herbicides: The case of roundup ready GM soy

Thomas Bohn, Genok – Centre for Biosafety, Tromsø, Norway

Networking & Refreshment Break

Title: Extraction and identification of anthocyanin of Java prune (*Kopsia pruniformis*) fruit peels

Lydia Ninan Lestario, Satya Wacana Christian University, Indonesia

Title: Nitrate intake with consuming traditional food – fermented white cabbage (*Brassica oleracea L. capitata*)

Alenka Hmelak Gorenjak, University of Maribor, Slovenia

Title: Does the language used in labeling of food matter?

Yashasvi Sanja Perera, Trainee in Asian Collaboration for Excellence in Non-communicable Disease (ASCEND) Research Network, Sri Lanka

Title: Food Safety Management System: What, Why and How?

Haya Alayadi, The University of Sheffield, United Kingdom

Panel Discussions

Session Adjournment

Day 2

August 18, 2017

York Room

Track 1: Impact of Food and Water Security

Track 2: Food Safety Regulatory Affairs

Track 3: Food Safety and Agronomics

Session Chair: Nikolaos E Mavroudis, Northumbria University, United Kingdom

Session Co-Chair: Carla Vartanian, American Overseas Dietetic Association, Lebanon

Session Introduction

Title: Birds, bacteria and baselines: Managing campylobacter through-chain to improve public health outcomes

Philip Pond, Safe Food Production Queensland, Australia

Title: Internationalisation within the food industry – A luxury or a necessity?

Deborah Wortelhock, Cardiff Metropolitan University, United Kingdom

Title: The use of schizosaccharomyces yeasts in order to reduce the content of biogenic amines and ethylcarbamate in wines

Santiago Benito, Universidad Politécnica de Madrid, Spain

Networking & Refreshment Break

Title: Factors explaining differences in FSMS performance in supply chains of fresh produce: A global study

Pieterneel A Luning, Wageningen University, Netherlands

Title: Food safety of sashimi in European restaurants – A study case from Portugal

Samuel da Costa Migueis, Universidade de Trás-os-Montes e Alto Douro, Portugal

Title: Microbiological quality of retailed green salads in Los Baños, Laguna, Philippines

Aimee Sheree A Barrion, University of the Philippines, Philippines

Title: Food safety knowledge and food-handling practices of women responsible for food preparation in the households of Mangweni village of Ehlanzeni district in Mpumalanga province, South Africa

Masia Tirhani Asnath, University of Venda, South Africa

Title: Household salt iodization level and urinary iodine concentration of children attending public primary schools in Zaria, north-west Nigeria

James Dorcas, Ahmadu Bello University, Nigeria

Title: Arsenic in rice: Determination, bioavailability and potential toxicity

Basem Shomar, Qatar Environment and Energy Research Institute, Qatar

Lunch Break

Young Researchers Forum

Young Researchers Forum Session Judges

Arpad Ambrus, National Chain Food Safety Office, Hungary

Nikolaos E Mavroudis, Northumbria University, United Kingdom

Title: Challenges to food hygiene and safety: Comparing selected schools in Lincoln- UK and the Ashanti region of Ghana

Patricia Foriwa Ababio, University of Lincoln, United Kingdom

Title: The prevalence of bacterial contamination and microbial diversity using 16S rRNA gene sequencing, of commercial eggs from retail market in Scotland

Mohammed Alawi, Heriot-Watt University, United Kingdom

Title: Food safety system based on HACCP methodology in a Portuguese sausage industry

Ana Lúcia Baltazar, Coimbra Health School, Portugal

Title: Terpenes: Properties and determination

Magdalena Kupska, Gdańsk University of Technology, Poland

Title: Investigative research into cadmium levels of cocoa beans in Trinidad and Tobago

Gideon Ramtahal, The University of the West Indies, West Indies

Title: Is rice safe? Analysis of effects of arsenic in rice on human health

Tasila Mwale, University of Salford, United Kingdom

Title: State regulation of the SMEs in the Russian food market as an element of ensuring food security of the country

Ekaterina Silanteva, Moscow State University, Russia

Title: Metabolomic profiling of Kakadu plum (*Terminalia ferdinandiana*)- A native plant of Australia

Mridusmita Chaliha, The University of Queensland, Australia

Networking & Refreshment Break

Title: Elemental profile and Sr isotope ratio as fingerprints for geographical traceability of Romanian wines

Geana Elisabeta-Irina, National R&D Institute for Cryogenics and Isotopic Technologies, Romania

Title: Development of whey protein based composite and blend edible films with pH controlled release properties intended for active packaging

Derya Boyaci, Izmir Institute of Technology, Turkey

Title: Development of novel methods for the determination of food colorants

F Ayca Ozdemir Olgun, Istanbul Technical University, Turkey

Title: Relationship between feeding type and the occurrence of aflatoxin M1 in milk of high yielding dairy cows

G S Sumanasekara, Trainee in Asian Collaboration for Excellence in Non-communicable Disease (ASCEND) Research Network, Sri Lanka

Title: Consumer's psychological reactions during a food safety incident and WTP for nano sensors in meat products

Junjie Wu, University of Reading, United Kingdom

Title: Assessing the benefits of traceability system to the Omani seafood industries

Mohammed H AlRizeiqi, University College Dublin, Republic of Ireland

Title: Investigating the impact of different lethality inducing conditions on cells of *Bacillus subtilis* via flow cytometry

Catherine Bowe, Northumbria University, United Kingdom

Panel Discussions
Session Adjournment

Day 3 August 19, 2017

York Room

Track 8: Public Health, Food Fraud and Consumer Perceptions

Track 9: Challenges to Food Hygiene and Safety

Track 10: Pest Management

Track 11: Foodomics Approaches in Food Safety

Track 12: Novel Foods, Processes and Nanomaterials

Session Chair: Ian Thomas, 6 Pump Court, United Kingdom

Session Co-Chair: Philip Pond, Safe Food Production Queensland, Australia

Session Introduction

Title: The impact of mass media in food safety and health care change

Carla Vartanian, American Overseas Dietetic Association, Lebanon

Title: Validation, accreditation, monitoring and risk assessment of pesticide residues in foods from eastern Antioquia

Andrés Ramírez Restrepo, Universidad de Antioquia, Colombia

Title: Innovative functional ingredients from plant sources in food applications

Yasmina Sultanbawa, University of Queensland, Australia

Networking & Refreshment Break

Title: Effects of origin, genotype, harvest year and their interactions on stable isotope, multi-element and near-infrared fingerprints in wheat?

Boli Guo, Institute of Agro-Products Processing Science and Technology, China

Title: Understanding the food regulatory lifecycle

Ian Thomas, 6 Pump Court, London

Title: Phosphate levels in seafood products in Portugal: Where to after two decades of quality control

Bárbara Teixeira, Portuguese Institute for the Sea and Atmosphere, Portugal

Title: Efficient inhibition of methicillin resistant - vancomycin intermediate *Staphylococcus aureus* (MRSA-VISA) by soybean glycinin basic subunit

Gamal Enan, Zagazig University, Egypt

Title: Reduction of organophosphosphate and carbamate residues in tomatoes, string beans and Chinese pechay by soaking and washing

Aimee Sheree A Barrion, University of the Philippines, Philippines

Title: Methanol contamination in indigenous fermented alcoholic beverages

Elijah Ige Ohimain, Niger Delta University, Nigeria

Lunch Break

Title: The evaluation of foliar micromorphology for detection of compounds and antinutritional factor of two selected wild vegetables native to South Africa: Suitability of wild plants as food

Thozama Mandindi, Walter Sisulu University, South Africa

Title: Phthalates released from plastic bottles to inner drinking water which threaten food safety

Saad M Magdy, National Research Centre, Egypt

Panel Discussions

Award Ceremony

Poster Presentations

Day-2 August 18, 2017

FS- 01 Title: The comparison of thermooxidative stability of rapeseed and palm oils during French fries deep-frying

Magda Aniołowska, Wrocław University of Environmental and Life Sciences, Poland

FS- 02 Title: Microbiological safety of cantaloupes and tomatoes in the canadian retail market - findings of multi-year targeted surveys conducted by the canadian food inspection agency

Helen Zhang, Canadian Food Inspection Agency, Canada

FS- 03 Title: The modification of polyvinyl acetate (PVA) substrates and their improved antimicrobial activity for use in active packaging applications

Sibu C Padmanabhan, University College Cork, Ireland

- FS- 04** **Title: Validation and monitoring of ochratoxin A in different presentations of colombian coffee**
Andrés Ramírez Restrepo, Universidad de Antioquia, Colombia
- FS- 05** **Title: Two dimensional gas chromatography for determination terpenes in fruits**
Magdalena Kupska, Gdask University of Technology, Poland
- FS- 06** **Title: An amperometric biosensor based on nanocomposite Titania-Nafion for determining laccase phenol compounds**
Martínez-Flores H E, Universidad Michoacana de San Nicolas de Hidalgo, Mexico
- FS- 07** **Title: Regulatory framework for genetically modified organisms in Taiwan**
Wen-Shen Chu, Food Industry Research and Development Institute,Taiwan
- FS- 08** **Title: EU food safety in 2050 – Future challenges and policy preparedness**
Kalliopi Mylona, Institute for Reference Materials and Measurements, Belgium
- FS- 09** **Title: *Physalis angulata* L. (Wild Gooseberry): A potential non-mutagenic therapy to food- borne illnesses**
Nicole Angelique L Sanchez, University of the Philippines, Philippines
- FS- 10** **Title: A SERS based aptasensor for *Salmonella typhimurium* detection**
Xiaoyuan Ma, Jiangnan University, China
- FS- 11** **Title: Sub-chronic toxicity study of water melon rind extract in albino rats**
Arojoye Oluwatosin, Lead City University, Nigeria
- FS- 12** **Title: Rapid detection of fecal coliforms in water by using the thin layer chromatography technique**
Paul Wacoo Alex, Uganda Industrial Research Institute, Uganda