Tentative Program

8th International Food Safety and Regulatory Measures

June 11-12, 2018 Barcelona, Spain

Theme: “Healthier the Food, Merrier the World”

Exhibitors & Media Partner

**For Available Speaker Slots**

foodsecurity@foodtechconferences.com

Conference Secretariat
Conference Series Kemp House, 152 City Road, London EC1V 2NX
Email: foodsecurity@foodtechconferences.com
## Program at a Glance

### Day 1

<table>
<thead>
<tr>
<th>Reception/Registration</th>
<th>08.00-09.00</th>
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<tbody>
<tr>
<td><strong>Session 1</strong></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>General Session</td>
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<tr>
<td>09.00-09.15</td>
<td>Inaugural Address</td>
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<tr>
<td>Least of 3 Keynote/Plenary Talks</td>
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<tr>
<td>09.15-09.45</td>
<td>Keynote/Plenary Talk 1</td>
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<tr>
<td>09.45-10.15</td>
<td>Keynote/Plenary Talk 2</td>
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<td>10.15-10.45</td>
<td>Keynote/Plenary Talk 3</td>
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<tr>
<td><strong>Session 2</strong></td>
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<tr>
<td>Panel Discussions/Group Photo</td>
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<tr>
<td>Coffee/Tea Break 10.45-11.00 (Networking)</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>Lunch Break 12.40-13.30</td>
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<tr>
<td>Coffee/Tea Break 15.30-15.45 (Networking)</td>
<td>5 Speakers (20 Mins Each)</td>
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### Day 2

<table>
<thead>
<tr>
<th>Morning Sessions</th>
<th>09.00-10.40</th>
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<tbody>
<tr>
<td><strong>Session 1</strong></td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>09.00-10.40</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>Coffee/Tea Break 10.40-10.55 (Networking)</td>
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<tr>
<td>Lunch Break 12.35-13.25</td>
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<tr>
<td>Coffee/Tea Break 15.05-15.20 (Networking)</td>
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### Evening Sessions

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 1</th>
<th>Session 2</th>
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<tr>
<td>12.35-13.25</td>
<td>5 Speakers (20 Mins Each)</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>13.25-15.05</td>
<td>5 Speakers (20 Mins Each)</td>
<td>5 Speakers (20 Mins Each)</td>
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<tr>
<td>Poster Sessions</td>
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For More Details, Visit: https://foodsafety-hygiene.conferenceseries.com/
Glimpses of Food Safety Conferences
Tourist Destinations In Barcelona, Spain

Montjuic hill & Poble Espanyol

Tibidabo hill

Kuala-Lumpur

Panoramica_Catalunia

La-Sagrada-Familia

Park Guell by Gaudi

Picasso Museum

Tryp-Barcelona-Aeropuerto
Major Scientific Sessions

- Food Safety
- Food Safety Laws and Regulations
- Food Hazards and HACCP
- Risk Analysis and Management
- Food Safety Surveillance System
- Food Safety Operations in Food Processing, Handling and Distribution
- Food Preservation and Quality Standard
- Food Safety in Retail Foods
- Food Borne Diseases and Its Prevention
- Food Allergies and Intolerance
- Food Contamination and Chemical Aspects of Food Safety
- Foodomics Approaches in Food Safety

Best Poster Award

- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster.
- Judges will evaluate the student’s enthusiasm towards their study, interest and knowledge in the area of their research.
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement.
- Apart from the judging time you may also be present at the poster to share your research with interested delegates.

Conference Venue

Barcelona, Spain

Young Researchers Forum

- Present your research through oral presentations.
- Learn about career development and the latest research tools and technologies in your field.
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research.
- Develop a foundation for collaboration among young researchers.
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe.
- Interact and share ideas with both peers and mentors.

General Queries

foodsafety@foodtechconferences.com
6th International Conference on

FOOD SAFETY & REGULATORY MEASURES

June 05-07, 2017  Milan, Italy
Day 1  June 05, 2017

Registrations  Roma & Buenos Aires

conference-series.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

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

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

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, 2017
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

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 sinesis 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
Anoop Agarwal, Gulf Medical University, UAE
Horia Radid, National Institute of Hygiene-Rabat, Morocco

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
Title: Investigation of fluoroquinolone resistance in *Escherichia coli* isolated from swine feces in Korea
Kun Taek Park, Seoul National University, South Korea

Title: Isolation and molecular characterization of *Salmonella enterica* strains from poultry in Trinidad
Nitu Kumar, University of the West Indies, Trinidad and Tobago

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

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

Title: Heavy metals and caffeine levels in honey of different origin available in UAE
Victor Raj Mohan Chandrasekaran, Gulf Medical University, UAE

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**Day 3 June 07, 2017**

<table>
<thead>
<tr>
<th>Extended Networking &amp; Lunch Break</th>
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<tr>
<td>Closing ceremony</td>
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Scientific Program

2nd International Conference on

Food Safety & Regulatory Measures

June 06-08, 2016  London, UK

foodtechconferences.com
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 isotonically 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
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, 2016
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

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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

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**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 qudits – Are audit findings predictable?  
Evamaria Melcher, University of Bonn, Germany

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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

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**Symposium on**

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

Networking and Refreshments

**Title: Qualitative and quantitative loss assessment of maize along the maize value region of Ghana**  
**Brigette Naa Deedei Tagoe**, University of Ghana, Legon

### Oral Sessions-3:

**Track 1: Food Safety Regulatory Affairs**
- **Title: Microbiological examination of some products from white and yellow cassava varieties**  
  **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

**Track 8: Advances in Food Management**
- **Title: New perspectives in the utilization of Moringa Oleifera as a panacea for malnutrition in sub-sahara Africa**  
  **Babatunde Ogunsina**, Obafemi Awolowo University, Nigeria

**Track 10: Impacts of New Development in Food industry**
- **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

**Track 11: Food Preservation, Quality Standard and Food Management Systems**
- **Title: Botanical authentication and certification for consumer safety**  
  **Alessandra Bertoli**, University of Pisa, Italy

**Track 12: Novel Foods, Processes and Nanomaterials**
- **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 varieties**  
**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, 2016**

**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 *Chitinibacter tainanensis* 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 *in vitro* 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 *Artemisia absinthium* 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 *Artemisia absinthium* and *Salvia officinalis* of Greek flora  
Nefeli-Sofia D. Sotiropoulou, Agricultural University of Athens, Greece |
| FS-109 | Title: A study on nematofauna associated to the olivier *Olea europaea* 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 *Staphylococcus aureus* (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 *Rosmarinus officinalis* 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 *Bifidobacterium bifidum* (strains of human origin), probiotic feeding on *Escherichia coli* O157:H7 infection, in rats (in vivo antagonism)  
Mahmoudi F, Oran University, Algeria |
Bookmark your dates

6th International Conference on

Food Safety and Regulatory Measures

March 13-15, 2017 Paris, France

Email: foodsafety@conferenceseries.net, foodsafety@foodtechconferences.com
Web: http://foodsafety-hygiene.conferenceseries.com/
Scientific Program

International Conference on
Food Safety and Regulatory Measures
August 17-19, 2015    Birmingham, UK
# Scientific Program

## International Conference on

**Food Safety and Regulatory Measures**

*August 17-19, 2015  Birmingham, UK*

### Registrations

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<th>Day 1</th>
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### York Room

**Opening Ceremony**

### Keynote Forum

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<td><strong>Arpad Ambrus</strong>&lt;br&gt;National Chain Food Safety Office, Hungary</td>
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<tr>
<td><strong>Simon Flanagan</strong>&lt;br&gt;Food Safety &amp; Allergens Reading Scientific Services Ltd (RSSL), United Kingdom</td>
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**Networking & Refreshment Break**

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<th>Peter Naughton-Penn</th>
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<td>Microbiologics, USA</td>
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<table>
<thead>
<tr>
<th>Ian Thomas</th>
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<td>6 Pump Court, United Kingdom</td>
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<table>
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<tr>
<th>Paul Isherwood</th>
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<tr>
<td>The SHS Group Drinks Division, United Kingdom</td>
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### 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**

<table>
<thead>
<tr>
<th>Session Chair: Simon Flanagan, Food Safety &amp; Allergens Reading Scientific Services Ltd (RSSL), United Kingdom</th>
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<tr>
<th>Session Co-Chair: Paul Isherwood, The SHS Group Drinks Division, United Kingdom</th>
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</table>

**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 butcheries 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, Tromso, Norway

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

Networking & Refreshment Break

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
Pieternel A Luning, Wageningen University, Netherlands

Title: Food safety of sashimi in European restaurants – A study case from portugal
Samuel da Costa Miguelis, Universidade de Trás-os- Montes e Alto Douro, Portugal

Title: Microbiological quality of re tail ed 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

Networking & Refreshment Break
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<th>Lunch Break</th>
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**Young Researchers Forum Session Judges**

Arpad Ambrus, National Chain Food Safety Office, Hungary  
Nikolaos E Mavrodis, Northumbria University, United Kingdom

**Title:** Challenges to food hygiene and safety: Comparing selected schools in Lincoln- UK and the Ashanti region of Ghana  
Patricia Foriwaa Ababio, University of Lincoln, United Kingdom

**Title:** The prevalence of bacterial contamination and microbial diversity using 16S rRNA gene sequencing, of commercial eggs from retails 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

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**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

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<th>Panel Discussions</th>
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**Session Adjournment**

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**Day 3  August 19, 2015**

**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
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 organophosphate 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, 2015

FS-01 Title: The comparison of thermooxidative stability of rapeseed and palm oils during French fries deep-frying
Magda Aniolskwa, Wroclaw 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
Martinez-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  
Arojojoye 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