10th Global Summit on
Food Safety, Processing & Technology
December 05-07, 2016  San Antonio, USA

Hosting Organization: Conference Series LLC
Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499
Email: foodprocessing@conferenceseries.net; globalfoodsafety@conferenceseries.com
**Day 1  December 05, 2016**

**09:30-10:00  Registrations**

**Texas C**

**conference-series.com  10:00-10:15  Opening Ceremony**

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### Keynote Forum

**Introduction 10:15- 10:30**

**10:30-11:15**

**Title:** Dynamic characteristics of food processing technologies: Challenges in meeting consumer expectations for food safety and quality  
**Aubrey F Mendonca,** Iowa State University, USA

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**Networking & Refreshment Break 11:15-11:35 @ Foyer**

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**Group Photo**

**Keynote Forum**

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**11:35-12:20**

**Title:** Influence of selected feed supplements on the growth and health of calves  
**Lubos Zabransky,** University of South Bohemia, Czech Republic

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### Special Session/Symposium

**12:20-13:15**

**Title:** Non-thermal food processing: Recent advancements and future prospects for food safety  
**Aura Daraba and Aubrey F. Mendonca,** Iowa State University, USA

**Lunch Break 13:15-14:15 @ Texas C**

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### Oral Session: 1

**Food Processing & Engineering | Food Biotechnology & Nutrition | Agri-food Technology | Bakery & Confectionary | Food Microbiology | Food Inspection | Food Fraud: Detection & Prevention**

**Session Chair:** Aura Daraba, Iowa State University, USA  
**Session Co-chair:** Aubrey F. Mendonca, Iowa State University, USA

**14:15-14:45**

**Title:** Biocontrol of *Aspergillus flavus* in groundnut using *Trichoderma harzanium* stain kd  
**Medhin Kifle,** University of KwaZulu-Natal, South Africa

**Title:** The effect of added enzymes on process potentials derived from different qualities of barley: A model study using simulated mashing conditions by rapid visco analyser  
**Radhakrishna Shetty,** Technical University of Denmark, Denmark

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**14:45-15:10**

**15:10-15:35**

**Title:** Assessment of fragmentation by mastication and the saltiness of surimi gels prepared with various heating conditions  
**Tran Thi My Hanh,** National Agriculture and Food Research Organization, Japan

**Title:** The current status of genetically modified food in Taiwan  
**Huan-Yu Lin,** Food Industry Research and Development Institute, Taiwan

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**15:35-16:00**

**Title:** Assessment of welfare shocks and food insecurity in Ephraim Mogale and greater Tubatse municipality of Sekhukhune districts, Limpopo province, South Africa  
**Peter Temitope Agboola,** University of South Africa, South Africa

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**16:00-16:25**

**Networking & Refreshment Break 16:25-16:45 @ Foyer**

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### Young Researchers Forum

**Chair:** Lubos Zabransky, University of South Bohemia, Czech Republic

**16:45-17:05**

**Title:** Composition, structural and functional properties of okara protein extracts  
**Ogemdi F. Eze,** University of Reading, UK

**Title:** Investigation of ochratoxin A in Syrian consumed baby foods  
**Eman Darouj,** Damascus University, Syria

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**Panel Discussion**

**Session Adjournment**
Day 2  December 06, 2016
Texas C

Introduction 09:30-09:35

Keynote Forum

09:35-10:20
Title: 120 years of carcass-by-carcass meat inspection—are there better ways to provide food safety assurance
Martin Appelt, Canadian Food Inspection Agency, Canada

10:20-11:05
Title: Variation in time and the error margin in Anthropometric measures of MUAC and WFH WFL z-score for screening, admission, follow ups and discharge of moderately malnourished children 6-59months on supplementary feeding program
Amegovu Kiri Andrew, Juba University, South Sudan

Networking & Refreshment Break 11:05-11:25 @ Foyer

11:25-12:25
Title: Food safety activities in Sri Lanka
M.G.S.A. Wimalasena, Central Food Laboratory, Sri Lanka

Lunch Break 12:25-13:25 @ Texas C

Oral Session: 2
Foodborne Illness & Allergies | Cereal Chemistry & Technology | HACCP Utilization & Food Safety Systems | Poultry & Meat Processing Technology | Food Preservation & Storage | Food Packaging Technology | Dairy Technology

Session Chair: Martin Appelt, Canadian Food Inspection Agency, Canada
Session Co-chair: Amegovu Kiri Andrew, Juba University, South Sudan

13:25-14:00
Title: Food safety recognition program
Iliyan Staykov, Canadian Food Inspection Agency, Canada

14:00-14:25
Title: Characterization of modified starches from adlay (Coix lacryma Jobi-L.)
Alfee Bustamante-Capsule, Food and Nutrition Research Institute, Philippines

14:25-14:50
Title: Gas chromatographic analysis of methanol and acetaldehyde in difference type of alcoholic beverages in Sri Lankan market
M.G.S.A. Wimalasena, Central Food Laboratory, Sri Lanka

14:50-15:15
Title: Detecting 2- & 3- MCPD’s: It’s not about healthy food but safe food
Sumeet Gullaiya, Toronto Research Chemicals, Canada

15:15-15:40
Title: Hygienic practices and microbiological profile of street vended fried cocoyam (Xanthosoma Sagittifolium) chips sold along sango - Oshodi Expressway in Ogun and Lagos State of Nigeria
Folake Idowu-Adebayo, Federal University Oye, Nigeria

15:40-16:05
Title: Plant formulations as safe and eco-friendly substitute acting as ovipositional deterrent against pulse beetle Callosobruchus chinensis
Meera Srivastava, Dungar College, India

Networking & Refreshment Break 16:05-16:25 @ Foyer

Poster Presentations 16:25-17:25 @ Foyer

Judge : Lubos Zabransky, University of South Bohemia, Czech Republic

GFSPT-01
Title: Rapid raman detection of extra virgin olive oil adulteration
Carlton W. Farleylll, Alabama A & M University, USA

GFSPT-02
Title: Enhanced destruction of salmonella enterica in carrot and berry juices by a combination of cinnamaldehyde and high pressure processing
Aura Daraba, Iowa State University, USA

GFSPT-03
Title: Rapid analysis of aflatoxin levels found in corn
James B. Stukes, S.C. State University, USA

Panel Discussion
Session Adjournment
Day 3  December 07, 2016  
Texas C 

**Keynote Forum**

10:00-11:00  
*Title: Agrochemicals: A threat to food safety*  
Meera Srivastava, Dungar College, India

Networking & Refreshment Break 11:00-11:20 @ Foyer

**Oral Session: 3**  
Equipment and Techniques | Processing in Food Industry | Recent Advancement in Food Technology

**Session Chair:** M.G.S.A. Wimalasena, Central Food Laboratory, Sri Lanka  
**Session Co-chair:** Meera Srivastava, Dungar College, India

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>11:20-11:45</td>
<td><em>Title: Bambara groundnut (Vigna subterranea (L.) verdc) nutraceutical: An unexplored resource for functional and health foods</em></td>
<td>J. N. OKAFOR, Cape Peninsula University of Technology, South Africa</td>
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<td>11:45-12:10</td>
<td><em>Title: Nutritious lunch on your plate: Food processing of selected wild edible vegetables of the Vhembe district, Limpopo province, South Africa</em></td>
<td>Mokganya Mokgaetji Georginah, University of Venda, South Africa</td>
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<td>12:10-12:35</td>
<td><em>Title: Remediation and recovery measures to expedite plant or replant of vegetables following soil contamination by Salmonella enterica</em></td>
<td>Mulatua Hailu Metaferia, The University of Sydney, Australia</td>
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<td>12:35-13:00</td>
<td><em>Title: Crop production and food sufficiency of family farmers in Kavrepalanchowk district of Nepal</em></td>
<td>Prakash Chandra Subedi, Purbanchal University, Nepal</td>
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**Conference Adjournment**

*Bookmark your dates*

**20th Global Food Processing Summit**  
October 23-25, 2017  Orlando, USA  
e-mail: foodprocessing@conferenceseries.net  Website: http://foodprocessing.global-summit.com/

**9th Global Food Safety Conference**  
December 04-06, 2017  Atlanta, USA  
e-mail: globalfoodsafety@conferenceseries.net  Website: http://foodsafety-hygiene.conferenceseries.com/america/