Scientific Program

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

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

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**Title:** Non-thermal food processing: Recent advancements and future prospects for food safety  
_Aura Daraba_ and _Aubrey F. Mendonca_, Iowa State University, USA

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### Oral Session: 1

**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

**Title:** Assessment of fragmentation by mastication and the saltiness of surimi gels prepared with various heating conditions  
_Tr 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

**Title:** Assessment of welfare shocks and food insecurity in Ephraim magale and greater Tubatse municipality of Sekukhune districts, Limpopo province, South Africa  
_Peter Temitope Agboola_, University of South Africa, South Africa

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### Young Researchers Forum

**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

Special Session/Workshop

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 different 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. Farley III, 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

11:20-11:45
Title: Bambara groundnut (Vigna subterranea (L.) verdc) nutraceutical: An unexplored resource for functional and health foods
J. N. OKAFOR, Cape Peninsula University of Technology, South Africa

11:45-12:10
Title: Nutritious lunch on your plate: Food processing of selected wild edible vegetables of the Vhembe district, Limpopo province, South Africa
Mokganya Mokgaetji Georginah, University of Venda, South Africa

12:10-12:35
Title: Remediation and recovery measures to expedite plant or replant of vegetables following soil contamination by Salmonella enterica
Mulatua Hailu Metaferia, The University of Sydney, Australia

12:35-13:00
Title: Crop production and food sufficiency of family farmers in Kavrepalanchowk district of Nepal
Prakash Chandra Subedi, Purbanchal University, Nepal

Award Ceremony

Lunch Break: 13:00-14:00 @ Texas C

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/