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Scientific Program

10th Global Summit on

Food Safety, Processing & Technology

December 05-07, 2016 San Antonio, USA



Hosting Organization: Conference Series LLC

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09:30-10:00 Registrations

Texas C

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

Opening Ceremony

Introduction 10:15- 10:30

Keynote Forum

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

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

Group Photo

Keynote Forum

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

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

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* strain kd**
Medhin Kifle, University of KwaZulu-Natal, South Africa

14:45-15:10 **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

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

15:35-16:00 **Title: The current status of genetically modified food in Taiwan**
Huan-Yu Lin, Food Industry Research and Development Institute, Taiwan

16:00-16:25 **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

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

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

17:05-17:25 **Title: Investigation of ochratoxin A in Syrian consumed baby foods**
Eman Darouj, Damascus University, Syria

Panel Discussion

Session Adjournment

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 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. FarleyIII, 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

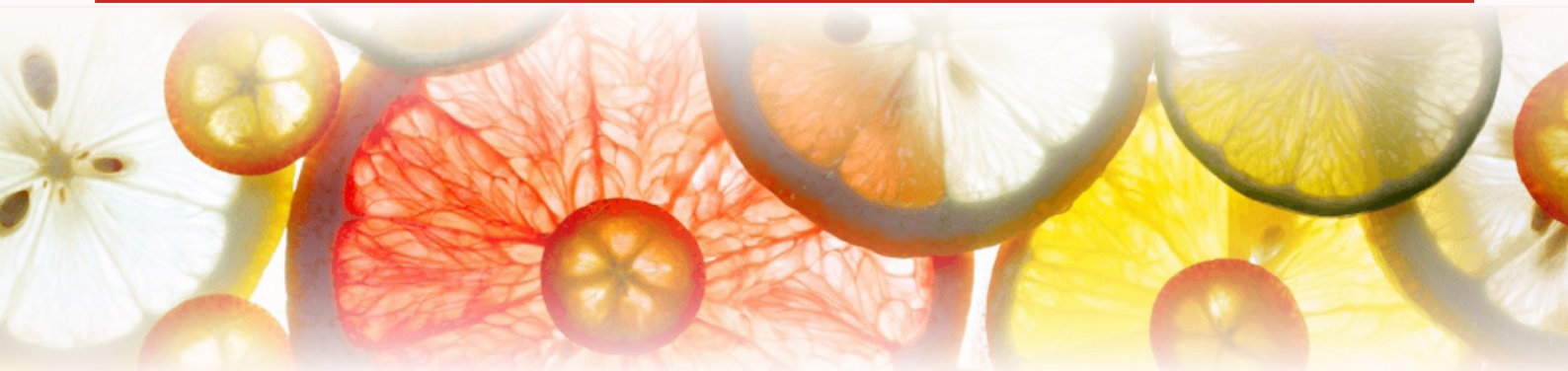
12:35-13:00 **Title: Crop production and food sufficiency of family farmers in Kavrepalanchowk district of Nepal**

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/>

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