

conferenceseries.com

Scientific Program

10th Global Summit on

Food Safety, Processing & Technology

December 05-07, 2016 San Antonio, USA



Hosting Organization: Conference Series LLC

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA, Ph: +1-888-843-8169, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

Heathrow Stockley Park Lakeside House, 1 Furzeground Way, Heathrow, UB11 1BD, UK, Tel: +1-800-216-6499

Email: foodprocessing@conferenceseries.net; globalfoodsafety@conferenceseries.com

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

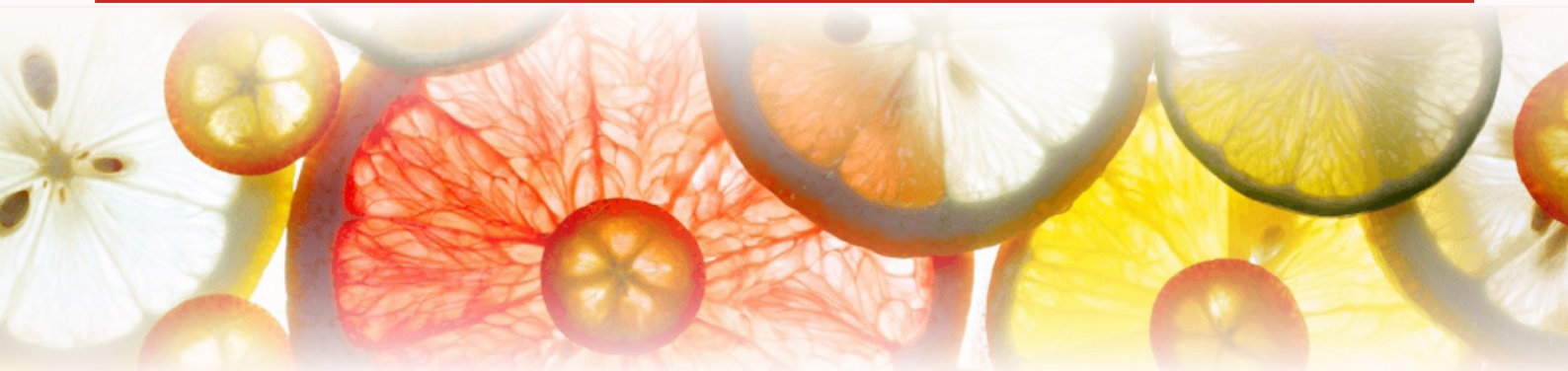
12:35-13:00 **Title: Crop production and food sufficiency of family farmers in Kavrepalanchowk district of Nepal**

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/>

Conference Series LLC
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
america@conferenceseries.com

Conference Series Ltd.
57 Ullswater Avenue, West End
Southampton
Hampshire United Kingdom, SO18 3QS
Toll Free: +1-800-216-6499
europe@conferenceseries.com

OMICS International
6th Floor, North Block, Divyasree
Building, Raidurg Hyderabad
Telangana, India-500032
Tel: +91-40-33432300
asiapacific@conferenceseries.com

Toll free
USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048