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TENTATIVE PROGRAM

2019



4th International Conference on

Food Microbiology and Food Market

March 20-21, 2019 | New York, USA

4th International Conference on

Food Microbiology and Food Market

March 20-21, 2019 | New York, USA

PROGRAM @ GLANCE

Day 1 March 20, 2019	
Opening Ceremony	
Plenary & Keynote Speeches (09:00-11:30)	
Networking and Refreshments Break	
Group Photo	
Speaker Session I (11:30-13:00)	**Food Microbiology| Foodborne Pathogens | Food Poisoning**
	Panel Discussion
Lunch Break	
Speaker Session II (13:00-16:00)	**Food Allergies | Food Chemistry | Food Engineering | Food and Nutrition**
	Panel Discussion
Networking and Refreshments Break	
Speaker Session III (16:00-18:00)	**Food Science and Technology | Food Safety Laws and Regulations | Balanced Diet**
	Panel Discussion
Day 1 concludes…	
Day 2 March 21, 2019	
Opening Ceremony	
Plenary & Keynote Speeches (09:00-11:30)	
Networking and Refreshments Break	
Speaker Session I (11:30-13:00)	**Food Quality | Food Preservation | Food Testing and Analysis**
	Panel Discussion
Lunch Break	
Speaker Session II (13:00-16:00)	**Malnutrition Diseases | Food Toxicology | Food Contamination**
	Panel Discussion
Networking and Refreshments Break	
Speaker Session III (16:00-18:00)	**Poster Presentations**
	Best Poster Award Distribution
Day 2 concludes…	

WHAT YOU CAN EXPECT

























Glimpses of Food Microbiology Conferences



















Plan Your Trip @ New York











Contact Us

For Queries

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JOINT EVENT

Proceedings of

4th World Congress and Expo on

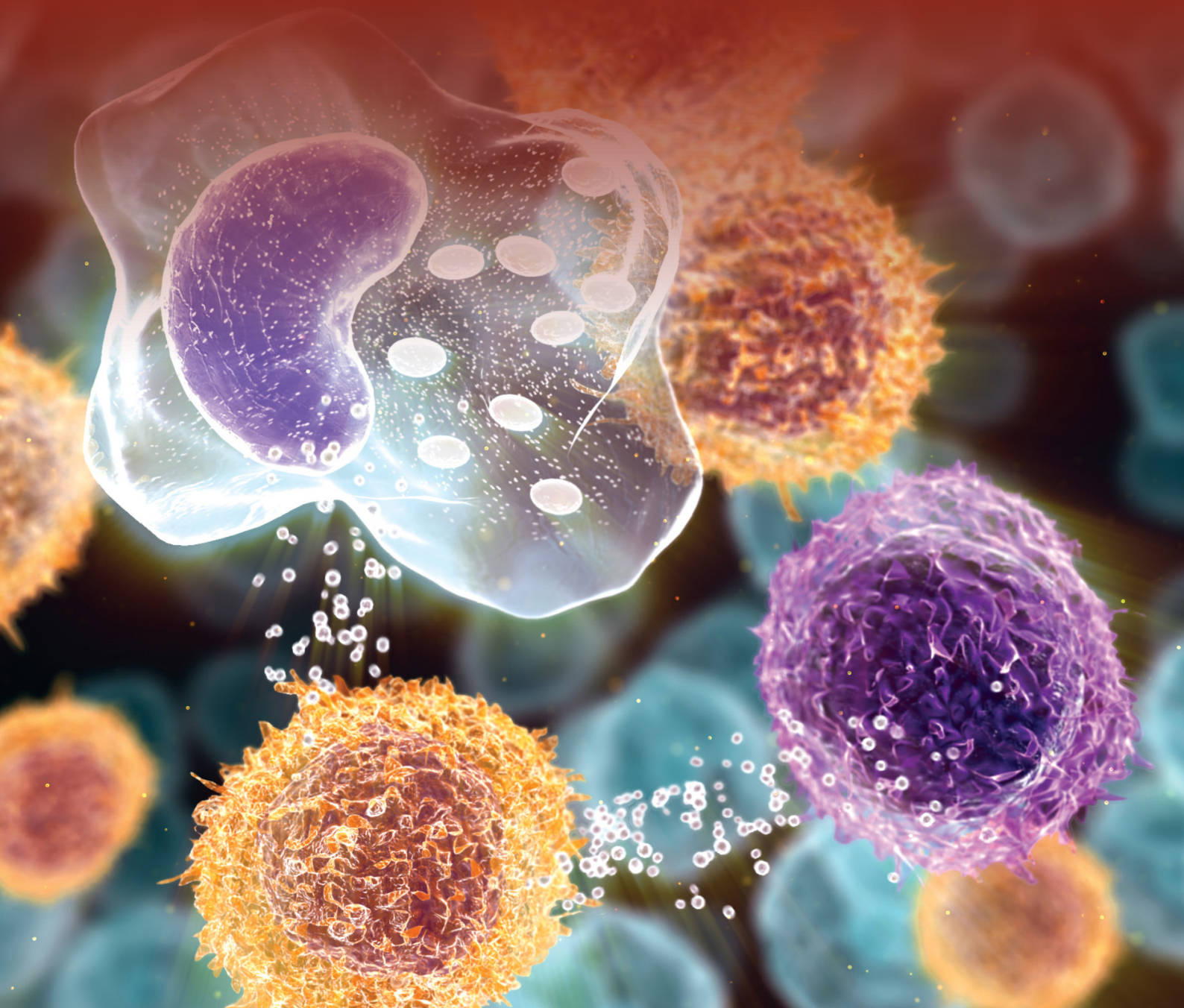
Applied Microbiology

&

2nd International Conference on

Food Microbiology

November 29-December 01, 2017 Madrid, Spain



Day 1, November 29, 2017

08:30-09:00 Registrations

Hall Name: Goya

conferenceseries.com 09:00-09:15 **Opening Ceremony**

Keynote Forum

09:15-09:20 **Introduction**

09:20-09:50 **Title: Marine microbiome and drug discovery**

Fernando de la Calle, PharmaMar, Spain

09:50-10:20 **Title: Spectroscopy and non linear algorithms – A promising tool in the field of food technology**

Jose S Torecilla, Complutense University of Madrid, Spain

Group Photo

Networking & Refreshment Break 10:20-10:35 @ Foyer

10:35-11:05 **Title: Impact of new food trends to food safety and quality in food manufacturing organizations**

Rong Murphy, Maple Leaf Farms, USA

Sessions: Water Microbiology | Infection and Immunity | Clinical Microbiology | Systems Biology & Bioinformatics | Marine Microbiology and Ecology | Food Microbiology

Session Chair: Fernando de la Calle, PharmaMar, Spain
Session Co-chair: Alla Nikolaevna Nozhevnikova, Federal Research Center of Biotechnology of the Russian Academy of Sciences, Russia

Session Introduction

11:05-11:25 **Title: Contribution of applied microbiology into national economy of Belarus Republic**

Natalija Sverchkova, Belarus National Academy of Sciences, Belarus

11:25-11:45 **Title: Advances in molecular tools for routine monitoring of toxic algae and pathogens in aquatic ecosystems**

Linda K Medlin, Marine Biological Association, UK

11:45-12:05 **Title: A recombinant chimeric protein comprised of immunogenic epitopes of metabolic enzymes is serodiagnostic target for *Trichomonas vaginalis* sexually transmitted infections**

John Alderete, Washington State University, USA

12:05-12:25 **Title: Defining the prokaryotic biodiversity of the salterns of Margherita di Savoia (Italy) by amplicon based next generation sequencing analysis**

Mariateresa Volpicella, Bari University, Italy

12:25-12:45 **Title: Detection of waterborne pathogenic bacteria using immunofluorescence technique**

Mihai Nita-Lazar, National Research and Development Institute for Industrial Ecology-ECOIND, Romania

12:45-13:05 **Title: New cellulosic economical enzyme-substrate based diet of pullets**

Catalina Stoica, National Research and Development Institute for Industrial Ecology-ECOIND, Romania

Lunch Break 13:05-13:50 @ Nature Restaurant

Special Session

13:50-14:20

Title: A systems biology approach to reveal the sweet secrets of maple syrup quality

Marie Filteau, Laval University, Canada

Sessions: Food Microbiology | Food Borne Pathogens, Diseases & Public Health | Microbial Aspects of Food Spoilage and Quality

Session Chair: Jose S Torecilla, Complutense University of Madrid, Spain
Session Co-chair: Shaukat Iqbal, National Aquaculture Group, Saudi Arabia

Session Introduction

14:20-14:40

Title: Validation for total aflatoxins (aflatoxins B1, B2, G1 and G2) in shrimp & fish feed, shrimp hepatopancreaz and fish liver by ELISA

Shaukat Iqbal Hashmi, National Aquaculture Group, Saudi Arabia

14:40-15:00

Title: Isothermal DNA amplification for *Salmonella* spp. detection and characterization

Alejandro Garrido-Maestu, International Iberian Nanotechnology Laboratory, Portugal

15:00-15:20

Title: Analysis of microbial harm in sugar cleaning area of sugar mill

Rui Feng Mao, Guangxi University, China

15:20-15:40

Title: Pulsed light inactivation of wheat grain native microbiota and effect on germination capacity

Maria Turtoi, Dunarea de Jos University of Galati, Romania

Networking & Refreshment Break 15:40-15:55 @ Foyer

Workshop

15:55-16:45

Title: Non-conventional yeasts in bakery

Amparo Gamero, Institute of Food Science and Technology– Spanish Research Council, Spain

Sessions: Water Microbiology | Systems Biology & Bioinformatics | Plant pathology

Session Chair: Fernando de la Calle, PharmaMar, Spain
Session Co-chair: Alla Nikolaevna Nozhevnikova, Federal Research Center of Biotechnology of the Russian Academy of Sciences, Russia

Session Introduction

16:45-17:05

Title: Exosomal miRNAs derived from umbilical mesenchymal stem cells inhibit hepatitis C virus infection

Zhongtian Qi, Second Military Medical University, China

17:05-17:25

Title: Filamentous fungus *Podospora anserina*: Morphological and genomic changes within five years of submerged cultivation

Olga A. Kudryavtseva, Lomonosov Moscow State University, Russia

17:25-17:45

Title: Mainstream partial nitrification-anammox process in domestic and municipal wastewater treatment in Russia

Alla Nikolaevna Nozhevnikova, Federal Research Center of Biotechnology of the Russian Academy of Sciences, Russia

17:45-18:05

Title: Adaptive conditions and safety of the application of *Penicillium frequentans* as a biocontrol agent on stone fruit

Belen Guijarro, National Institute for Agriculture and Food Research, Spain

Panel Discussion

Day 2, November 30, 2017

Hall Name: Goya

Keynote Forum

09:00-09:30

Title: Blockchain: Accelerating traceback investigations in food poisoning outbreaks

Jory Lange, Robins Cloud, USA

Workshop

09:30-10:10

Title: Non-Saccharomyces yeasts *Lachancea thermotolerans and Schizosaccharomyces pombe* applications in wine food microbiology. Influence in wine quality

Santiago Benito, Polytechnic University of Madrid, Spain

Networking & Refreshment Break 10:10-10:25 @ Foyer

Sessions: Food Microbiology | Microbiology of Fermented Foods and Beverages | Food Borne Pathogens, Diseases & Public Health

Session Chair: Santiago Benito, Polytechnic University of Madrid, Spain
Sesstion Co-Chair: Ala Mohan, The New Zealand Institute for Plant & Food Research Limited, New Zealand

Session Introduction

10:25-10:45

Title: Comparative analysis of New Zealand *Listeria monocytogenes* isolates using PFGE, MLST, MVLST and whole genome sequence analysis

Ala Mohan, The New Zealand Institute for Plant & Food Research Limited, New Zealand

10:45-11:05

Title: *Schizosaccharomyces pombe* and *Saccharomyces* cerevisiae yeasts in sequential fermentations: Effect on phenolic acids of fermented kei-apple (*Dovyalis caffra L.*) juice

Phillipe P Minnaar, Agricultural Research Council, South Africa

11:05-11:25

Title: Efficacy of domestic cooking of experimentally infected bivalve shellfish: A case study

Michela Favretti, Istituto Zooprofilattico Sperimentale delle Venezie, Italy

11:25-11:45

Title: Effective microorganisms improve the growth and quality of vegetables and soybeans

Margit Olle, Estonian Crop Research Institute, Estonia

11:45-12:05

Title: Diversity and transmission of *Saccharomyces cerevisiae* population in Xinjiang province, China

Zhu Lixia, NNSFC Foundation, China

Sessions: Water Microbiology | Plant pathology | Infection and Immunity | Clinical Microbiology

Session Chair: David Sartory, SWM Consulting Ltd, UK
Sesstion Co-Chair: Sergio Giannattasio, Institute of Biomembranes, Bioenergetics and Molecular Biotechnologies, Italy

Session Introduction

12:05-12:25

Title: The Trojan Horse: A new biotechnology for pesticide removal at drinking water sand filters

Sanin Musovic, Danish Technological Institute, Life Science, Denmark

12:25-12:45

Title: Identification of active compounds for the development of new anti-prostate cancer drugs: Comparative study in yeast and human cells

Sergio Giannattasio, Institute of Biomembranes, Bioenergetics and Molecular Biotechnologies, Italy

12:45-13:05

Title: Interkingdom signaling: Interference of plant derived small molecules with bacterial communication and virulence

Iris Yedidia, Plant Sciences – Agricultural Research Organization, Volcani Center, Israel

Lunch Break 13:05-13:50 @ Nature Restaurant

13:50-14:10	**Title: Evaluation of a rapid and simple MPN method for enumerating *Legionella pneumophila* from water** **David Sartory,** SWM Consulting Ltd, UK
14:10-14:30	**Title: Integration of natural microorganisms at drinking water sand filters with groundwater composition** **Sanin Musovic,** Danish Technological Institute, Denmark
14:30-14:50	**Title: Evaluation of *Aspergillus* immunochromatographic lateral flow device and galactomannan antigen test for the presence of invasive aspergillozis in patients with haematologic malignancies** **Rasih Felek,** Akdeniz University Hospital Central Laboratory, Turkey

Young Research Forum

YRF Judge: Rong Murphy, Maple Leaf Farms, USA

14:50-15:05	**Title: Investigation of effect of edible coating containing *Williopsis saturnus var. saturnus* on aflatoxin production in peanuts** **Tugce Ulutasdemir,** Sakarya University, Turkey
15:05-15:20	**Title: Application of biosensors for detection of contaminants in milk and milk products** **Parul Thapar,** Indira Gandhi National Open University, India
15:20-15:35	**Title: Prevalence and sources of food borne infections attributed to drug resistant pathogens in street food of Karachi, Pakistan-A risk to public health** **Javeria Samad,** Habib University, Pakistan
15:35-15:50	**Title: Nickel and vanadium toxicity in plant growth promoting microorganisms** **Grettel Aviles Sayas,** The Universidad Veracruzana, Mexico
15:50-16:05	**Title: Hertrologous expression of uncharacterized wild type and mutated Universal Stress Protein-2 (USP-2) gene from *Gossypium arboreum*-FDH-171 confers osmotic and salt resistance to *Pichia pastoris* and *Escherichia coli*** **Muhammd Nadeem Hafeez,** Center for Excellence in Molecular Biology, Pakistan

Networking & Refreshment Break 16:05-16:20 @ Foyer

Food Microbiology 2017 @ Poster Session 16:05-16:50

Poster Judge: Jose S Torecilla, Complutense University of Madrid, Spain
Poster Judge: Marie Filteau, Laval University, Canada

FM101	**Title: Heterogeneity in technological traits of lactobacilli isolated from Algerian goat's milk** **Ahmed Marroki,** University Djillali Liabes, Algeria
FM102	**Title: Isothermal DNA amplification for *Salmonella* spp. detection and characterization** **Alejandro Garrido-Maestu,** International Iberian Nanotechnology Laboratory, Portugal
FM103	**Title: Occurrence of *Clostridium difficile* in edible bivalve molluscs in Spain** **Carmen Candel-Perez,** Universidad de Murcia, Spain
FM104	**Title: Molecular typing of methicillin-resistant *Staphylococcus aureus* (MRSA) isolated from milk and dairy products in southern Italy** **Giovanna La Salandra,** Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata, Italy

FM105 **Title: Presence of *Staphylococcus aureus* and Shiga toxigenic *Escherichia coli* O157:H7 in raw meat in Agri, Turkey**

Gizem Cufaoglu, Kirikkale University, Turkey

FM106 **Title: Physical, mechanical properties and antifungal activity of bioactive film containing *Williopsis saturnus var. saturnus* antagonistic yeast**

Gulsah karabulut, Sakarya University, Turkey

FM107 **Title: Microbiological quality evaluation of raw cow's milk taken from the farms in Sale, Morocco**

Horia Radid, National Institute of Hygiene-Rabat, Morocco

FM108 **Title: Determination of antifungal effect of edible coatings containing *Williopsis saturnus var. saturnus* against yeast and mold growth on kashar cheese**

Ilknur Civelek, Sakarya University, Turkey

FM109 **Title: Prevalence and sources of food borne infections attributed to drug resistant pathogens in street food of Karachi, Pakistan-A risk to public health**

Javeria Samad, Habib University, Pakistan

FM110 **Title: Anti-anxiety effects of lactic acid bacteria via regulation of gut microbiota and metabolic alteration in chronic stress-induced anxiety mice**

Jiseon Lee, Korea University, South Korea

FM111 **Title: Authentic cotija cheese as a functional food: Study of peptides released during ripening**

Judith Jimenez-Guzman, Metropolitan Autonomous University, Mexico

FM112 **Title: Essential oils composition, antibacterial and antioxidant activities of hydrodistillated extract of *Eucalyptus globulus* fruits**

Lila Boulekbache -Makhlouf, University of Bejaia, Algeria

FM113 **Title: Relationship between microbial counts and lipid oxidation during ageing process of foal meat**

Maria J Cantalejo, Public University of Navarre, Spain

FM114 **Title: Characterisation of extracellular DNA in *Listeria monocytogenes* biofilm with the use of fluorescent techniques**

Martina Bohacova, Gaziosmanpasa University, Czech Republic

FM115 **Title: Natural occurrence of toxigenic moulds and their secondary metabolites-ochratoxin A (OTA) in black and herbal teas on the Serbian market**

Radovan Cobanovic, SP Laboratory, Serbia

FM116 **Title: Analysis of microbial harm in sugar cleaning area of sugar mill**

Rui Feng Mao, Guangxi University, China

FM117 **Title: Production of external reference materials in food microbiology**

Sabrina Hellali, BIPEA, France

FM118 **Title: Antibiotic resistance and plasmid profile of bacterial pathogens isolated from street vended foods in Owerri, Nigeria**

Stanley Kelechi Dike, Imo State University, Nigeria

FM119 **Title: Characterization of combi-CLEAs for biogenic amine detection**

Tianxiang Yang, Korea University, South Korea

FM120 **Title: A survey for grapevine leafroll-associated virus-1 and -3 in Georgian vineyards**
Tinatin Elbakidze, Laboratory of the Ministry of Agriculture, Georgia

FM121	**Title: Effects of lactic acid bacteria on intestinal barrier and inflammation in chronic stress-induced mice** **Yeonjeong Seo**, Korea University, South Korea
FM122	**Title: Differentiation of *Listeria monocytogenes* strains base on multi complete gene sequence** **Yong Zhao**, Guangxi University, China
FM123	**Title: LB-9, plant-originated lactic acid bacteria having high stability in simulated gastro-intestinal conditions and improving colitis in DSS-induced mouse model** **Youngbae Noh**, Lotte R&D Center, South Korea
FM124	**Title: Inhibitory activity of the lactic acid bacteria from Xinjiang dairy products on Alternaria** **Zhang Ruili**, NNSFC Foundation, China

Applied Microbiology 2017 Poster Session 16:50-18:00

Poster Judge: Alla Nikolaevna Nozhevnikova, Federal Research Center of Biotechnology of the Russian Academy of Sciences, Russia
Poster Judge: Sergio Giannattasio, Institute of Biomembranes, Bioenergetics and Molecular Biotechnologies, Ital

AMC01	**Title: Effect of a commercial probiotic on the survival of Nile tilapia (*Oreochromis niloticus*) larvae during the period of yolk sac absorption** **Ruben Pablo Schocke**, Sao Paulo State University, Brazil
AMC02	**Title: Nosocomial infections caused by *Staphylococcus aureus* biofilm producer in the neonatal unit of the hospital specialist mother-child of Tlemcen, Algeria** **Rebiahi Sidahmed**, Tlemcen University, Algeria
AMC03	**Title: Evaluation of *Aspergillus* immunochromatographic lateral flow device and galactomannan antigen test for the presence of invasive aspergillozis in patients with haematologic malignancies** **Rasih Felek**, Akdeniz University Hospital, Turkey
AMC04	**Title: Isolation of psychrotrophic *Corynebacterium* strains from Salmon trutta that exhibited antimicrobial activity against Enterococcus faecalis** **Nuria Rius**, University of Barcelona, Spain
AMC05	**Title: The influence of surface properties of materials on biofilm formation** **Nikola Mikusova**, Tomas Bata University, Czech Republic
AMC06	**Title: Identification of the causal agent of *Porites* sp. bleaching in Gulf of Aqaba** **Nehaya Al-Karablieh**, The University of Jordan-Amman, Jordan
AMC07	**Title: Adsorption of a thermoacidophilic peroxiredoxin of *Sulfolobus solfataricus* on *Bacillus megaterium* spores** **Mariamichela Lanzilli**, University of Naples Federico II, Italy
AMC08	**Title: Antifungal perspective of novel 1,2,4-triazole derivatives** **Lyudmyla Antypenko**, Neubrandenburg University, Germany
AMC09	**Title: Assessment of genetic and functional diversity of bacterial community in soils long-term contaminated with crude oil** **Aleksandra Ukalska**, Institute of Soiul Science and Plant Cultivation – State Research Institute, Poland
AMC10	**Title: Discarding the specimen collection swab directly at point of care improves optimization of automated molecular diagnosis of sexually transmissible microorganisms without changing results** **Alessandro Camporese**, Pordenone Regional Hospital, Italy

AMC11	**Title: Nitrogen-fixing and phosphate-solubilizing bacteria resistant to technogenic soil salinization** **Uladzislau Kuptsou**, National Academy of Sciences, Belarus
AMC12	**Title: Prevalence of anal and oral HPV infection in the screening high-risk population of HIV positive MSM in the Czech Republic** **Jana Nemcova**, Biopticka laborator, Czech Republic
AMC13	**Title: Bactericidal action of UV-A light irradiated ferulic acid** **Akihiro Shirai**, Tokushima University, Japan
AMC14	**Title: Soil washing with biologically compatible surfactants: a strategy to stimulate hydrocarbon biodegradation in soils contaminated with excess oil and saline produced water** **Marcos Rogério Tótola**, Federal University of Viçosa, Brazil
AMC15	**Title: Antiprolifetrative activity of a halophilic bacterium, Halomonas pacifica MML1909 on human cancer cell lines** **Sucharitha Kannappan Mohanvel**, University of Madras, India
AMC16	**Title: Eph A-ephrin A1 system improves endometrial development during early pregnancy** **Hyocheol Bae**, Korea University, Republic of Korea
AMC17	**Title: Screening of serodiagnostic peptide regions that zika virus nonstructural protein 1** **Hee-Jung Lee**, Konkuk University, South Korea
AMC18	**Title: Preliminary effect of curcumin loaded liquid crystal precursor mucoadhesive system against *Candida albicans* with and without association of photodynamic therapy** **Jessica Bernegossi**, Sao Paulo State University, Brazil
AMC19	**Title: Fecal carriage of ESBL-producing *Escherichia coli* among the migratory bird white stork (*Ciconia ciconia*), Algeria** **Esma Bendjama**, Université de Batna 2, Algeria
AMC20	**Title: Fungal genetics and functional diversity in soil under long-term monoculture of maize in different cultivation techniques** **Aleksandra Ukalska**, Institute of Soiul Science and Plant Cultivation – State Research Institute, Poland
AMC21	**Title: Composition and biological activities of the essential oil of *Nigella sativa* seeds isolated by accelerated microwave steam distillation with cryogenic grinding** **Farid Benkaci-Ali**, University of Sciences and Technologies Houari Boumediène, Algeria
AMC22	**Title: Bioleaching of aluminum from bauxite ore using adapted strain of *Penicillium simplicissimum*** **Syed Sikandar Shah**, Sao Paulo State University, Brazil
AMC23	**Title: Production of new beverage: Yogurt with mushroom** **Vinícius Reis de Figueiredo**, Instituto Federal de Educacao, Ciencia e Tecnologia Baiano, Brazil

Panel Discussion

Day 3 December 01, 2017

Hall Name: Goya

Sessions: Food Microbiology, Antibiotics, Antimicrobials & Chemotherapy, Microbial Physiology, Adaptation & Metabolism, Biofilms Formation

Session Chair: Xiaoling Wang, University of Science and Technology Beijing, china

10:00-10:20	**Title: Antimicrobial, anticoagulation, fibrinolytic and prebiotic activities of exopolysaccharide produced by marine *Klebsiella* spp.** **Ayman Kamal El Essawy,** Ain Shams University, Egypt
10:20-10:40	**Title: Antibacterial efficacy of four structurally related phenylpropenes against *Escherichia coli and Staphylococcus epidermidis*** **Amal Kamil Najjar,** Lebanese University Faculty of Sciences, Lebanon

Networking & Refreshment Break 10:40-10:55 @ Foyer

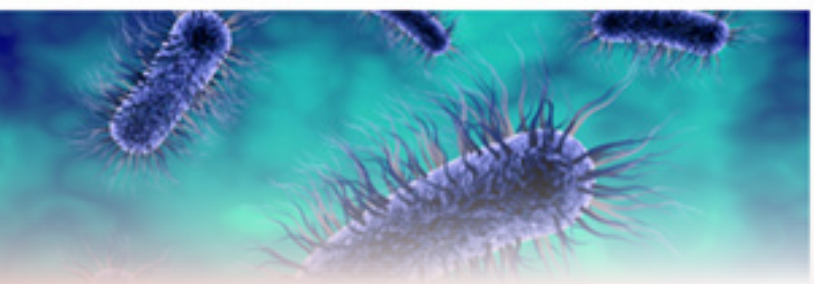
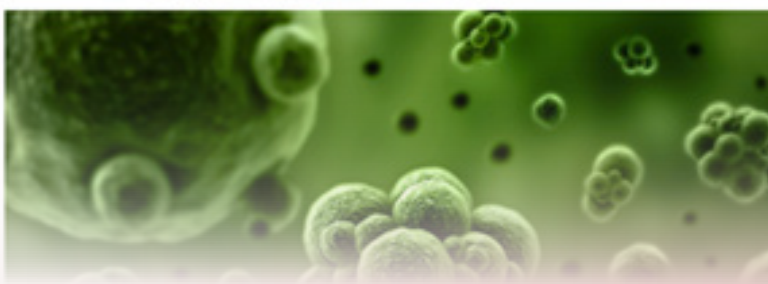
10:55-11:15	**Title: Microbes and dietary components of selected commonly consumed foods** **Adedayo Olajide Ajayi,** Adekunle Ajasin University, Akungba-Akoko, Nigeria
11:15-11:35	**Title: NAD(H)-linked methylglyoxal oxidoreductase regulates cellular methylglyoxal and pyruvate through enhanced activities of alcohol dehydrogenase and methylglyoxal-oxidizing enzymes in glutathione-depleted Candida albicans** **Min-Kyu Kwak,** Sungkyul University, Republic of Korea
11:35-11:55	**Title: Phenotypes and mechanical properties of *Bacillus subtilis biofilms*** **Xiaoling Wang,** University of Science and Technology Beijing, china
11:55-12:15	**Title: Improving physicians' adherence to guidelines regarding antibiotics use in acute upper respiratory tract infections in adult patients attending Ministry of Health hospitals in Alexandria, Egypt: an interventional study** **Sarah K Amer,** Arab Academy for Science, Technology and Maritime Transport, Egypt

Award Ceremony 12:15-12:30

Lunch Break 12:30-13:15 @ Nature Restaurant

Panel Discussion



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599th Conference

Scientific Program

International Conference on

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Day 1 August 08, 2016

09:00 - 09:30 Registrations

Stephension Suite

conferenceseries.com 09:30-10:00 **Opening Ceremony**

Keynote Forum

10:00-10:05 **Introduction**

10:05-10:40 **Title: The influence of virulence factors on dose response of food-borne pathogens**
Diane G Newell, Foodborne Zoonoses Consultancy, UK

10:40-11:15 **Title: Microbiological quality of ready-to-eat salads sold at oopular food establishments in Trinidad**
Neela Badrie, University of the West Indies, Trinidad and Tobago

Group photo

Refreshment Break: 11:15-11:30 @ Albany Foyer

11:30-12:05 **Title: Role of agriculture extension in combating nutritional deficiencies: The Indian scenario**
Prakash Narain Kalla, Swami Keshwanand Rajasthan Agricultural University, India

Special Session

12:05-13:05 **Title: How acousticemissionstechnology will impact microbiology**
C L Hicks, University of Kentucky, USA

Lunch Break: 13:05-14:05 @ Albany Foyer

Oral Session: 01
Food Microbiology | Microbiology of Fermented Foods and Beverages | Food Borne Pathogens Diseases & Public Health | Microbial Ecology of Foods | Microbiology and Biotechnological Exploitation | Food Mycology

Session Chair: Shashi Sharma, US Food and Drug Administration, USA
Session Co-chair: Scott Crerar, Food Standards Australia, Australia

Session Introduction

14:05-14:30 **Title: Cleavage sensitive antibody for the detection of type A *botulinum* neurotoxin by biolayer interferometry**
Shashi Sharma, US Food and Drug Administration, USA

14:30-14:55 **Title: Challenges associated with hepatitis A virus in berries and berry- products: A food regulators perspective**
Scott Crerar, Food Standards Australia, Australia

14:55-15:20 **Title: Detection of viable Mycobacteria in milk and milk products – Implications for the dairy industry and human health**
Catherine Rees, The University of Nottingham, UK

15:20-15:45 **Title: Microbial quality and food safety of edible insects as a novel and sustainable food matrix**
Leen Van Campenhout, University of Leuven, Belgium

15:45-16:10 **Title: *Lachancea thermotolerans* and *Saccharomyces cerevisiae* sequential inoculated fermentation influences in wine quality and acidic composition of Spanish wine**
Santiago Benito, Madrid Polytechnic University, Spain

Refreshment Break: 16:10-16:25 @ Albany Foyer

16:25-16:50 **Title: The implications of mycotoxins contamination on Omani food chain**
Louay Labban, A'Sharqiyah University, Oman

16:50-17:15 **Title: Food traceability: How microbial ecology can help?**
Jean-Christophe Meile, CIRAD – UMR Qualisud – Réunion, France

17:15-17:40	**Title: Exploration of antibacterial and biopreservation potential of lactic acid bacteria isolated from traditional fermented foods of India** **Tejpal Dhewa,** Central University of Haryana, India
17:40-18:05	**Title: Employee training- Food microbiology** **Herbert W Ockerman,** The Ohio State Univeristy, USA

Panel Discussion

Session Adjournment

Day 2 August 09, 2016

Stephension Suite

10:00-10:45	**Title: Microbial safety of fresh produce needs implementation of a risk-based management approach** **Shalini Sehgal,** University of Delhi, India

Oral Session: 02
Risk Assessment and Risk Management | Uses of Microorganisms in Food | Predictive Microbiology | Microbial Aspects of Food Spoilage and Quality | Current & Future Aspects of Probiotics

Session Chair: Santiago Benito, Madrid Polytechnic University, Spain
Session Co-Chair: Muhammad Riaz, Sejong University, South Korea

Session Introduction

10: 45-11:10	**Title: Modern trends in *Schizosaccharomyces* use for winemaking** **Santiago Benito,** Madrid Polytechnic University, Spain

Refreshment Break: 11:10-11:25 @ Albany Foyer

11:25-11:50	**Title: Effective utilization of microbial cells for decontamination of Aflatoxin M1 in milk** **Muhammad Riaz,** Sejong University, Seoul-South Korea
11:50-12:15	**Title: Effects of *Lactobacillus sakei* S15 and *Staphylococcus xylosus* GM92 on volatile compounds and sensory characteristics of heat-treated sucuk** **Guzin Kaban,** University of Atatürk, Turkey
12:15-12:40	**Title: Impact of some essential oils on inhibition of aflatoxin production by *Aspergillus flavus*** **Abdel Moneim E Sulieman,** University of Hail, Saudi Arabia
12:40-13:05	**Title: Cachaça: a brief scenario of spontaneous fermentation of the Brazilian distilled spirit** **Cauré B Portugal,** University of Sao Paulo, Brazil

Lunch Break: 13:05-14:00 @ Albany Foyer

14:00-14:25	**Title: Consumer awareness and evaluation of probiotic products sold in Indian market** **Shalini Sehgal, University of Delhi, India**
14:25-14:50	**Title: Uses of microorganisms in indigenous foods and their impact on human health** **Ahlam Badreldin El Shikieri,** Taibah University, Saudi Arabia

Young Research Forum

YRF Judge: Leen Van Campenhout, University of Leuven, Belgium

14:50-15:10	**Title: Microbial quality of ice-stored tropical yellowfin tuna (*Thnnus albacares*) steaks and influence of vaccum and modified atmosphere packaging** **Adele Silbande,** University of Antilles, Martinique
15:10-15:30	**Title: Ingesting antibiotic resistant bacteria along with fresh fruits and vegetables: What are the possible consequences?** **Zahra S Al-Kharousi,** Sultan Qaboos Univrsity, Oman
15:30-15:50	**Title: Proteomic investigation on the effect of Tween 80 on growth of *Lactobacillus casei* (GCRL 163)** **Syed Shahzad Shah,** University of Tasmania, Australia
15:50-16:10	**Title: Advances in the development of tropical fruit drinks with inclusion of probiotics: *In vitro*** **Camila Andrea Bernal Castro,** Universidad Nacional de Colombia, Colombia

Refreshment Break: 16:10-16:25 @ Albany Foyer

16:25-16:45	**Title: Geospatial analysis of foliar rust diseases of wheat crop in Jhelum district (2010-2015)** **Maria Neelam,** Fatima Jinnah Women University, Pakistan
16:45-17:05	**Title: Foodborne microbes: An emerging dread** **Muhammad Adnan,** Jiangnan University, China

Panel Discussion

Session Adjournment

Poster Session @ 17:05-17:50

Poster Judge: Santiago Benito, Madrid Polytechnic University, Spain

FM101	**Title: Antimicrobial and antioxidative properties of berry extracts** **Maarit Mäki,** Natural Resources Institute Finland, Finland

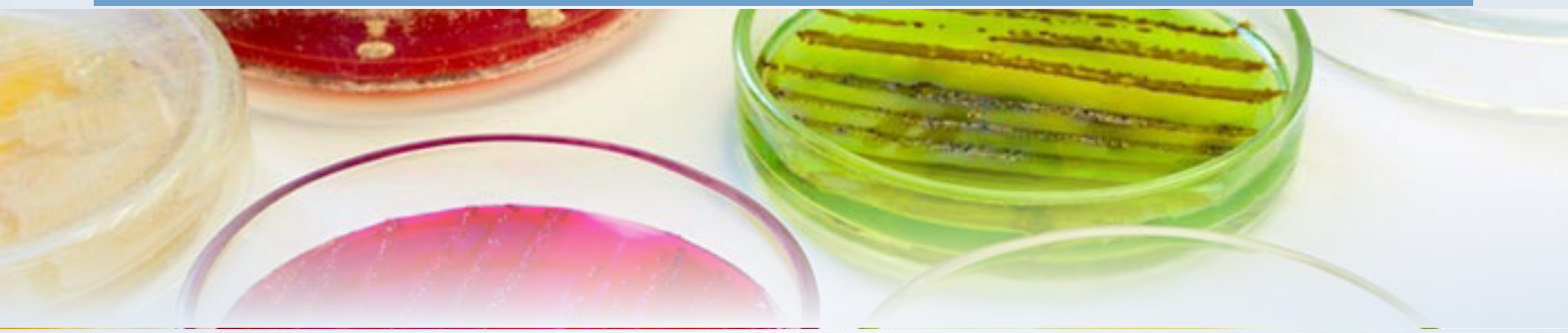
FM102	**Title: A lab-scale model system for cocoa bean fermentation** **Edwina Romanens,** ETH Zurich, Switzerland
FM103	**Title: The impact of Fucoidan on gut microbiota and gastrointestinal symptomms** **Yoshihisa Urita,** Toho University, Japan
FM104	**Title: Bacteriocin production by *Enterococcus* spp. strains isolated from cotija cheese** **Carlos Eduardo,** National Autonomous University of Mexico, Mexico
FM105	**Title: Which is the role of *Enterococcus* spp. in the ripening process of a handmade cheese** **Myrna Olvera-García,** National Autonomous University of Mexico, Mexico
FM106	**Title: Physicochemical and rheological properties of some exopolysaccharides produced by lactic acid bacteria isolated from plant origin materials** **Silvia-Simona Grosu-Tudor,** Institute of Biology Bucharest of the Romanian Academy, Romania
FM107	**Title: Characterization of a nisin-like bacteriocin produced by *Lactococcus lactis* 19.3, isolated from raw milk** **Medana Zamfir,** Institute of Biology Bucharest of the Romanian Academy, Romania
FM108	**Title: Genetically modified foods as affected by microorganisms more than natural food in Food factories in Saudi Arabia** **Njah Alonazi,** Dublin Institute of Technology, Ireland
FM109	**Title: Effect of food spoilage bacteria on food** **Amal Alenezi,** Dublin Institute Of Technology, Ireland
FM110	**Title: *Listeria monocytogenes* contamination in bell peppers** **Chimya Gundiri,** University of Nottingham, UK
FM111	**Title: Identification of the antimicrobial effect of liquorice extracts on gram-positive bacteria: Determination of minimum inhibitory concentration and mechanism of action using a luxABCDE reporter strain** **Madiha El Awamie,** Nottingham University School of Biosciences, UK
FM112	**Title: Effect of plant growth promoting rhizobacteria on fruit yield and chemical contents in tomato plants infected cucumber mosaic virus** **Narjes Haji Dashti,** Kuwait University, Kuwait

Panel Discussion

Day 3, August 10, 2016

Extended Networking Session & Lunch 12:30-14:00 @ Albany Foyer

Session Introduction



Bookmark your dates

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