World Probiotics and Beneficial Microbes 2019

September 27 - 28, 2019 | Toronto, Canada

Day 1 (September 27, 2019)

Hall Name - TBA	
08:30-09:30	Registrations
09:30-09:50	Opening Ceremony
09:50-10:00	Introduction
Keynote Session	
10:00-10:45	Title: Study of impact of phyobiome on plant health and future biocontrol trends
	Behnam Khatabi, University of Maryland Eastern Shore, USA
Networking and Refreshment Break 10:45 - 11:00	
Group Photo 11:00-11:05	
11:05-11:50	Title: Advancing technologies and applications of beneficial microbes - one health approach
	Hanna Evelina Sidjabat, University of Queensland, Australia
11:50-12:35	Title: Do probiotics decrease recurrence of vaginitis? A retrospective descriptive study conducted by an OB –GYN Infectious Diseases Specialty Clinic on Asian Women
	Judith Perez Peralta, FPIDSOG Section of Infectious Diseases for Obstetrics & Gynecology St. Luke's Medical Center, Global City, Philippines
Lunch Break 12:35 - 13:30	
Panel Discussion	
Sessions:	Probiotics and Nutrition | Gut Microbiome | Probiotics in Maintaining Health and Preventing Diseases | Health Benefits and Applications of Prebiotics | Industrial Production and Dairy Technology | Probiotics in Healthcare, Business and Regulatory Aspects | Probiotics in Aquaculture
Chair: Co-Chair:	Behnam Khatabi, University of Maryland Eastern Shore, USA Clara Desvignes, Voisin Consulting Life Sciences, France
13:30-14:00	Title: Edible insects in acquaculture: Microbial dynamics in the expolitation of Hermetia illucens as fish meal replacement
	Andrea Roncolini, University of Marche, Italy
14:00-14:30	Title: Exploiting the struggle for heme: A new respiratory probiotic candidate?
	Brianna Atto, University of Tasmania, Australia
14:30-15:00	Title: Plant stress tolerance by fungal endophytes; what have we learned from multifaceted plant-endophytes interactions
	Mozhgan Sepehri, Shiraz University, Iran
15:00-15:30	Title: The potential role of essential oils as preservatives against spoilage yeasts in yogurt
	Riccardo Sabbatini, University of Marche, Italy

Panel Discussion	
Networking and Refreshment Break 15:30-15:50	
Poster Presentation (15:50-16:50) @ TBA	
15:50 - 16:50	**Title: Use of herbs and spices to increase the productivity of microalgae**
	Daryl Lee, Nanyang Technological University, Singapore
	Title: Biological control of post-harvest contamination of Salmonella in lettuce by using a native strain, Bacillus subtilis LG-7A
	G. Zheng, Lincoln University, USA
	Tittle: Growth of human intestinal bifidobacteria and lactobacilli by sucrose analog disaccharides
	Hiroki Hosaka, Bioresource Utilization Science Course, Graduate School of Bioresource Sciences, Nihon University, Japan
	Title: Supplementation with Bacillus clausii does not improve the therapeutic outcomes in atopic eczema – results of an observer blinded parallel group randomized controlled study
	Richa Sharma, Department of Dermatology, Venereology and Leprology, Postgraduate Institute of Medical Education and Research, Chandigarh, India
	Tittle: Effects of Probiotics on Growth and Nutrient Utilization of Yearling Calves
	BUKOLA AYILARA, Department of Animal Nutrition, Federal University of Agriculture, Abeokuta, Nigeria
	Title: Association between secretor status and hepatitis B infection
	Akinwale Damilola Ayodeji, Ladoke Akintola University of technology, Nigeria
	Title: Impact of Various Levels of Medicinal Plants on Some Productive and Physiological Traits in Broiler Chickens
	Department of Animal Production, College of Agriculture, Duhok University, Kurdistan Region/ Iraq
Day 1 Program Ends	

Day 2 (September 28, 2019)	
09:00-09:45	**Title: Microbiome health products: drugs or foods? Pros and cons of each route, constraints and advantages**
	Clara Desvignes, Regulatory Scientist Voisin Consulting Life Sciences, France
09:45-10:30	**Title: New prebiotics targeting butyrate-producing commensals as well as bifidobacteria**
	Yasuhiro Koga, Tokai University School of Mediciner, Japan
Networking and Refreshment Break 10:30 - 10:50	
10:50-11:35	**Title: Impact of gut microbiota on autoimmune diseases**
	Hiroshi Ohno, Chiba University, Japan

Sessions:	**Probiotics and Nutrition | Gut Microbiome | Probiotics Microbiome in Drug Development-bugs as drugs | Probiotics Microbiome in Drug Development-bugs as drugs | Commercialization of Probiotics in Market Development Perspectives**
Chair: **Co-Chair:**	**Judith Perez Peralta, St. Luke's Medical Center, Global City, Philippines** **Yasuhiro Koga, Tokai University School of Mediciner, Japan**
11:35-12:05	**Title: Enumeration of probiotic strain Lactobacillus casei Lc-11 using viability real-time PCR**
	Hanan Shehata, University of Guelph, Ontario, Canada
12:05-12:35	**Title: Production of xylooligosaccharides (XOS) and cellooligosaccharides (COS) via enzymatic hydrolysis of lignocellulose using Pleurotus and their effect on the growth of probiotic bacteria**
	Lucia Regina Grossman, Federal University of Lavras, Brazil
Lunch Break 12:35 - 13:15	
13:15-13:45	**Title: Epistemology of a new era of healthy foods and the construction of social myths**
	Jose-Luis Martinez, Université Laval, Québec, Canada
13:45-14:15	**Title: A trivalent vaccine candidate against brucellosis**
	Sonal Gupta, Jawaharlal Nehru University, India
14:15 -14:45	**Title: Characterization of technological and probiotic features of interactive lactic acid bacteria isolated from a Moroccan Argane biotope**
	Ikram MERCHA, Laboratory of Virology, Microbiology & Quality, Biotechnology / Eco-toxicology & Biodiversity University Hassan II, Morocco
14:45 - 15:15	**Title: Probiotic potential of lactic acid bacteria isolated from fresh guava fruit**
	Tosin Olateru, Higher National Diploma in Microbiology, Nigeria
Panel Discussion	
Networking and Refreshment Break 15:15-15:35	
Award Funtion & Closing Cermony	