conferenceseries LLC Ltd

Scientific Program

JOINT EVENT

International Conference on

Microbial Genetics & Molecular Microbiology &

3rd International Conference on

Water Microbiology, Water Sustainability and Reuse Technologies

December 03-04, 2018 | Chicago, USA



Registrations & Guest Arrival Confirmation	
Day 01 - December 03, 2018	
Registrations	
Opening Ceremony	
Introduction	
	Title: Bacterial View of the Chemical Periodic Table: Genes (and Proteins) for Each Element of the Chemical Periodic Table
	Simon Silver, University of Illinois College of Medicine, USA
	Title: The use of RT-PCR techniques of E.coli and Enterococci for fast detection of Fecal pollution in drinking water
	G. H. Wubbels, WLN, The Netherlands
Group Photo & Coffee Break	
	Title: Characterization of PHA synthases of Aceintobacter baumannii isolate P39, Bacillus cereus isolate P83 and Azomonas macrocytogenes isolate P173 in a comparative approach
	Noha Elgendy, Ain Shams University, Cairo, Egypt.
	Title:The new antagonistic fungus: Aspergillus piperis
	Samah Abd El-Kader El-Debaiky, Tanta University, Egypt
Pannel Discussion	
Lunch Break	
Scientific Sessions: Genetic Engineering | DNA replication & mechanism | Host–microbe interactions | Microbial Metabolism | Water Microbiology | Water In Food Production & Processing | Technology - Water Treatment & Management |Detection of Microbes in Source and Drinking Water by Molecular Methods	
	Title: Human RAD9B variant 2 regulates the phosphorylation of CHK2 kinase
	Yogendra Kumar Verma, Bangor University United Kingdom
	Title: Identification of DNA Motifs Responsible for Chromatin Looping and V(D)J Recombination in the IgH locus
	Khalid H Bhat, University of Illinois Medical School, USA
	Title: Biodegradation of crude oil-polluted soils by bacterial isolates
	Chinyelu N. Umeaku, Chukwuemeka Odumegwu Ojukwu University, Nigeria
Networking & Coffee Break	
	Title: Gas producing Vibrio cholerae: A case report of gastroenteritis with acute kidney injury
	Jose Guilherme Lembi Ferreira Alves, Federal University of Lavras, Brazil
	Title:Production, purification, and characterization of raw starch hydrolyzing thermostable acidic α-amylase from hot springs, India
	Jeevan Malaiyan, Dr. M.G.R. Medical University, India.
	Title:Behavior of Xanthomonas fragariae Dw in an inorganic medium enriched with N, P, or K
	Tormal Djassinra, Université Ibn Tofaïl, Marocco
	Title: Molecular basis and mechanism of resistance to ciprofloxacin by staphylococcus aureus strains isolated from pregnant women
	Sylvia Onyinechi Anyadoh-Nwadike, Federal University of Technology, Nigeria
	Title: E-BABE- Exploring a Self-digestion Mediated Persister Formation Mechanism in Bacteria
	Mehmet A. Orman, University of Houston, USA
Panel Discussion	

Day 02 - December 4, 2018	
Hall Name:	
Keynote Forum 02	
Introduction	
	Title: H3N2 Influenza vaccine rates and other protective behaviors amongst college students
	Narveen Jandu, Biology Gannon University,USA
	Dairy Effluent conversion into Bio fertilizer using tailor made Microbial consortium: the waste to wealth approach
	Shaon Ray Chaudhuri, Tripura University, India
Panel Discussion	
Networking & Coffee Break	
Scientific Sessions: Molecular Microbiology & Diagnostics | Cellular & Environmental Microbiology | Molecular Cloning & Genetic Recombinations | Molecular Biology | Microbial Metabolism | Biofilms in Bioremediation & Wasterwater | Technology - Water Treatment & Management |Wastewater Microbiology | Microbiology & Biogeochemistry	
	Title:Prevalence and Rapid Diagnosis of Acute Bacterial Meningitis in Chilhood in Bangladesh
	Mohammad Zakerin Abedin, University of Dhaka, Bangladesh
	Title: Elucidating the role of Hexokinase-2 in Hepatocellular Carcinoma and implications for cancer
	Dannielle DeWaal, University of Illinois-Chicago
	Title: Prevalence of rotavirus and levels of immunoglobulin (IgA, IgG, IgM) in children with gastroenteritis in Nnewi, Anambra state, Nigeria
	Ifeanyichukwu, Martin Ositadinma, Nnamdi Azikiwe University, Nigeria.
	Title: Prevalence of antibiotic resistant Staphylococcus aureus among patients who comes to seek treatment in a hospital of Bangladesh
	Uddin ME, Gano Bishwabidyalay, Bangladesh
	Title: Pretreatment with cathelicidin-BF ameliorates Pseudomonas aeruginosa pneumonia in mice by enhancing NETosis and the autophagy of recruited neutrophils and macrophages
	Jialon g Qi, School of Peking Union Medical College, China
Panel Discussion	
Lunch Break	
Video Presentation	
	Title: Epidemic Flu Viruses
	Giulio Tarro, Beaumont Bonelli for cancer research, Naples - Italy
Poster Presentation	
PO-1	**Title: Dual labeling of Pseudomonas putida ND6 with Fluorescence Proteins for Exploring Conjugal Transfer of pND6-1 and pND6-2 Plasmid**
	Shan Wang, Shanshan Li, Xi'an Jiaotong University,Xi'an 710049, China
PO-2	**Title:The characterisation of oral microbiome in periodontally healthy people**
	Magdalena Pavlikova, Institute of Microbiology of the CAS, v. v. i., Czech Republic
PO-3	**Title: Prevalence and antibiogram profiles of Escherichia coli O157:H7 isolates recovered from three selected dairy farms in the Eastern Cape Province, South Africa.**
	Luyanda Msolo, University of Fort Hare, South Africa
PO-4	**Title: Pathogenic Bacteria Profile and Antimicrobial Susceptibility Patterns of Ear Infection at Bahir Dar Regional Health Research Laboratory Center Ethiopia**
	Derese Hailu, Bahir Dar Regional Health Research Laboratory Center, Ethiopia
PO-5	**Title: Homologues of F420H2-Dependent Reductases from the Biosynthesis of Lincomycin, Hormaomycin, and Pyrrolobenzodiazepines Have Different Reaction Specificity**
	Lucie Steiningerova, Institute of Microbiology of the Czech Academy of Sciences, Czech Republic

PO-6	**Title: Incorporation of Vitreoscilla hemoglobin (VHb) gene mitigates biofilm formation in Bacillus subtilis DK1042**
	Riddhi Vyas, The Maharaja Sayajirao University of Baroda, India
PO-7	**Title: Investigation of itaconate metabolism in Cupriavidus necator H16**
	Samuel Yemofio, University of Nottingham-UK
PO-8	**Title: Detection and characterization of class 1 integron-associated gene cassettes from Pseudomonas aeruginosa isolates**
	Christine Rasoandrainy, Istanbul University, TURKEY
PO-9	**Title:Probiotics with lactobacilli origin differently act on growth of hospital-acquired multidrug-resistant Klebsiella pneumoniae**
	Lilit Malkhasyan, International Association for Human and Animals Health Improvement, Armenia
PO-10	**Title: Biodegradation kinetics of phenol and 2-chlorophenol by mixed cultures in a fixed biofilm process**
	Yen-Hui Lin, Central Taiwan University of Science and Technology, Taiwan
PO-11	**Title: The production and application of bioflocculants and their nanoparticles in dairy wastewater treatment**
	Adeleke R Oluwakamiye, University of Ibadan, Nigeria
PO-12	**Title: Bacterial antibiotic resistance profiles as a possible indicator of bacterial pollution sources: Lake Sevan basin's rivers in Armenia**
	Zaven S Pepoyan, International Association for Human and Animals Health Improvement, Armenia
PO-13	**Title: Wastewater from a pig slaughterhouse as a reservoir for clinically relevant antibiotic-resistant pathogens and their dissemination into surface water**
	Mykhailo Savin, University of Bonn, Germany
Panel Discussion	
Networking & Coffee Break	
Award ceremony	
Thanks giving & Closing ceremony	
*****Note: This is program is subjected to change if necessary*****	

