2nd Joint Event

International Conference on Environmental Microbiology and Microbial Ecology

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International Conference on Ecology, Ecosystems and Conservation Biology

Toronto, Canada | July 11-12, 2018

	CONFERENCE HALL: Frederick
	Day 1 : July 11, 2018
08:00-08:30	**Registrations**
08:30-08:45	**Opening Ceremony & Introduction**
	Keynote Forum
08:45-09:30	Title: The Devastated Ecosystem and It Impacts on China's Wellbeing
	Ruling Pan, University of Western Australia, Australia
09:30-10:15	Title: The effect of intraspecific trait variation on the detecting of community assembly across successional stages
	Zhanging Hao, Institute of Applied Ecology, Chinese Academy of Sciences, China
	Networking & Refreshment Break 10:15-10:30
10:30-11:15	Title: Use of water separated from crude oil in the cultivation of wood trees and economic plants and biofuels production through phytoremediation
	Elsayed Abdel-Sattar El-Meleigy, Egyptian Syndicate of Scientific Professions, Egypt
	Panel Discussion & Group Photo 11:15-11:35
	Sessions : Plant Microbiology | Spatial Ecology | Ecology | Climate Change | Urban Ecology | Pharmaceutical Microbiology
	Session Chair: Ruling Pan, University of Western Australia, Australia
	Session Co-Chair: Mohammed Menggad, University of Casablanca, Morocco
11:35-12:10	Title: The effect of biological microorganism products on maize vegetation and productivity
	Ernestas Zaleckas, Aleksandras Stulginskis university, Lithuania
12:10-12:45	Title: LiDAR Data Analysis with Fusion/LDV for Individual Tree Measurement
	Hiromi Shiota, Kyoto Prefectural University, Japan
12:45-13:20	Title: Antiproliferative anthracycline pink red-like pigments produced by new bacterial soil strains identified as *Streptomyces coelicoflavus* and bioactivity of other compounds
	Mohammed Menggad, University of Casablanca, Morocco
	Panel Discussion
	Lunch Break 13:20-14:05
14:05-14:40	Title: Forecasting The Carbon Dioxide Emission Of China Based On The Brain Storm Optimisation Algorithms
	Kofi Baah Boamah, Jiangsu University, Zhenjiang, China

14:40-15:15	Title: *Pichia kudriavzeviia* NN/SG ll potential yeast strain isolated from Gora- a rice based fermented beer traditionally prepared by the indigenous Koloi tribes of Tripura
	Nandita Nath, Tripura university, India
15:15-15:50	Title: Isolation and identification of predominant bacterial isolates infecting urinary tract
	Marwa M Elmaghrabi, Alexandria University, Egypt
Panel Discussion	
Networking & Refreshment Break 15:50-16:10	
16:10-16:45	Title: Estimation of soil carbon in the moist temperate forests : A case study of Galiyat Pakistan
	Saeeda Yousaf, University of Peshawar, Pakistan
16:45-17:20	Title: Chlorpyrifos-Induced Alterations in Cell Surface Topography, Total Protein Content and Optimization of Key Growth and Degradation Regulators of *Bacillus sp.*
	Shweta Nistala, Pt. Ravishankar Shukla University, India
Panel Discussion	

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	CONFERENCE HALL: Frederick
Day 2 : July 12, 2018	
Keynote Forum	
09:00-09:45	Title: The fundamental theorem of natural selection with mutations, and mutation accumulation in small populations
	William F Basener, Rochester Institute of Technology, USA
09:45-10:15	Title: Improvement of compliance to hand hygiene (HH) best practice as one of the patient safety goals (PSGs) at Al Zaytoon specialized Governmental Hospital, Cairo-Egypt
	Maha Hamdy, Ain Shams University, Cairo-Egypt
10:15-10:45	Title: Microbiome of soil, plants and humans, the ways and mechanisms of their interrelation, role in P4 and IT- medicine
	Nadiya Boyko, Uzhhorod National University, Ukraine
	Networking & Refreshment Break 10:45-11:00
	Poster Presentations 11:00-12:00

Poster Judge: **Taha Nazir**, ICDTD Inc., Canada

Poster 1	Title: Microbial Enzymes, Metabolites and Natural Produc
	Zhao Baisuo, Graduate School Chinese Academy of Agricultural Sciences (CAAS), China
Poster 2	Title: Operational taxonomic units that distinguish soils of crops and fruits in the whole Japan
	Andre F Cruz, Kyoto Prefectural University, Japan
Poster 3	Title: Biodegradation & Decompostion
	Yan Yanchun, Graduate School Chinese Academy of Agricultural Sciences (CAAS), China
Poster 4	Title: Clustering Analysis of global soil microbe metagenome for characterizing community diversity
	Tetsushi Tanaka, Kyoto Prefectural University, Japan.
Poster 5	Title: Metagenomic detection of bacteria and fungi in the atmosphere of Mexico City
	Serrano-Silva N, National Autonomous University of Mexico, Mexico
Sessions : Plant and Agricultural Microbiology | Antimicrobials | Applied Microbiology | Soil Microbiology	
Session Chair: **William F Basener** , Rochester Institute of Technology, USA	
Session Co-Chair: **Taha Nazir**, ICDTD Inc.,Canada	
12:00-12:35	Title: The fundamental theorem of natural selection with mutations, and mutation accumulation in small populations
	Rafia Azmat, University of Karachi, Pakistan
12:35-13:10	Potential Threat of New Delhi Metallo-Beta-Lactamase-1, Multi Drug Resistant and Extensive Drug Resistant (XDR) to achieve the Millennium Development Goals (MGD's)
	Taha Nazir, ICDTD Inc.,Canada
Panel Discussion	
Lunch Break 13:10-13:55	
13:55-14:30	Effect of Diazotrophic Biofertilizers in Combination with Urea on Growth and Biomass Production of Sugarcane
	Gazi Md Akram Hossain, Bangladesh Sugarcrop Research Institute, Bangladesh
Young Research Forum	
15:30-16:00	Title: A Model for the Ecological Collapse of Easter Island Caused by Economic Price Fixing
	Wesley J Basener, Piedmont Valley, USA
Panel Discussion	
Networking & Refreshment Break 16:00-16:20	
16:20-16:50	Title: The role of economic, policy, and ecological factors in estimating the value of carbon stocks in the Meme Conservation Area, South West Region, Cameroon
	Tatiane Flore Mayo Ngouno, Kumba City Council, SWR, Cameroon
16:50-17:30	**Webinar Session**
Video Presentation 1	Title: Functional Folk Food concept based on consumption of Ethnical products and Epigenetic algorithm for personal Nutrition calculation for Implementation and exploitation by EU citizens
	Nadiya Boyko, Uzhhorod National University, Ukraine

Video Presentation 2	Title: Acute febrile illness in India – Dengue or Typhoid or both?
	Ashima chugh, Bansal Hospial, India
Video Presentation 3	Title: Assessment of top soils for mcpa utilizing bacteria isolated from oil palm plantation and open dumpsite
	Bello-Osagie, University of Benin, Nigeria
Closing and Award ceremony	