Scientific Program

4th International Conference on

Applied Microbiology and Beneficial Microbes

November 18-19, 2019 | Edinburg, Scotland



Conference Series LLC LTD

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Day 1 November 18, 2019

08:45-09:15 Registrations — **Hall 1**

conferenceseries.com **09:10-09:20 Opening Ceremony**

Keynote

09:20-09:25 Introduction

09:30-10:15 Title: Volatile compounds emissions from plant growth promoting bacteria (PGPBs) strains isolated from different environments with antifungal activity against Fusarium sp.
Andrea Gutiérrez-Santa Ana, Environmental Technology Unit in CIATEJ, Mexico

10:15-11:00 Title: Molecular Characterization of Malassezia furfur Using LSU gene as a Genetic Marker in Nuclear DNA
Abbas Ammari, Medical Microbiology Department, College of Medicine, Al-Nahrain University, Iraq

Group Photo

Networking and Refreshments Break: 11:00-11:15

Session: Microbiology | Microbial Interactions | Trends in Cellular Microbiology | Food Microbiology | Veterinary Microbiology | Forensic Microbiology | Pharmaceutical Microbiology

Session Introduction

Session Chair: Andrea Gutiérrez-Santa Ana, Mexico

11:15-11:45 Title: Study to Ensure Protection Against HBV Infection Among AFCM Cadets
Hany hafez, Egypt

11:45-12:15 Title: Importance of beneficial microbes in soil
B Harinathan, India

12:15-12:45 Title: Therapeutic Role of Mesenchymal Stem Cells Seeded Dermal Matrix Versus Acellular Dermal Matrix in Healing of Skin Defect
Hany hafez, Egypt

12:45-13:15 Title: Transition metal complexes/organometallic compounds as anticancer/anti HIV drugs or in pharmaceutical industry
Prakash kinthada, JNTU University in Ananthapur, Tirupathi, India.

Lunch Break: 13:15-14:00

14:00-14:30 Title: Prediction and Annotation of Lipase Encoding Genes and Diversity of Lipase Producing Bacteria from Metagenomes of Different Glaciers of Pakistan
Musrat Shaheen, Government College University, Faisalabad, Pakistan

14:30-15:00 Slot Available

Networking and Refreshments Break: 15:45-16:00

Workshop

16:00-16:45 Title: Characterization of endophytic Streptomyces from cocoyam (Xanthosoma sagittifolium L. Schott) roots, their antagonistic activities and plant growth promoting effects on cocoyam tissue culture plantlets.
Peguy Flora, Department: of Urban and Regional Planning, Nigeria

Awards & Closing Ceremony

Panel Discussion B 2 B Meetings

Day 2 November 19, 2019

Hall 2

Young Researchers Forum

Session: Oral Microbiology | Human Micro biota | Microbial Biochemistry and Molecular Immunology | Vaccines and Vaccinations | Petroleum and Biofuels Microbiology | Prebiotics and Probiotics | Bioinformatics for Micro biome

Session Introduction

Session Chair: Andrea Gutiérrez-Santa Ana, Mexico

9:30-10:00	**Title: Metagenomic analysis of the digestive tract associated Microbiota of wild sea urchin Tripneustes gratilla** **Olufemi Emmanuel Akanbi**, University of Fort Hare, South Africa
10:00-10:30	**Title: Study on extracellular amylase from halophilic bacterium** **Aadil khan**, Sarhad University of Science and Information Technology, Peshawar, Pakistan
10:30-11:00	**Title:** **Young Researchers Forum Slots will be updated soon…….**

Networking and Refreshments Break: 11:00-11:15

11:15-11:45	**Title:** **Young Researchers Forum Slots will be updated soon…….**
11:45-12:15	**Title:** **Young Researchers Forum Slots will be updated soon…….**
12:15-12:45	**Title:** **Young Researchers Forum Slots will be updated soon…….**

Lunch Break: 12:45-13:45

Poster Presentation @ 13:45-14:45

EPWR 1	**Title: Isolation and identification of a novel strain of Lactic Acid Bacteria from fermented common lime (Citrus aurantifolia) and analysis of exopolymeric substances produced by the strain.** **Arindam Barman, Department of Horticulture, North Eastern Hill University, India**
EPWR 2	**Title:** **Poster Slots will be updated soon…….**
EPWR 3	**Title:** **Poster Slots will be updated soon…….**

Awards & Closing Ceremony

Panel Discussion B 2 B Meetings