

Scientific Program

47th World Congress On

Microbiology

September 10-11, 2018 | London, UK



UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY

Toll Free: +1-800-014-8923

DAY-1

September 10, 2018

Meeting Hall: **Endavour**

09:00 - 09:30 Registrations

Opening Ceremony **09:30-10:00**

KEYNOTE FORUM

Introduction

10:00 -10:45 **Title: Bacterial Biodiversity as Resource for Novel Antibiotics**
Joachim Wink, Helmholtz Centre for Infection Research, Germany

10:45 -11:30 **Title: Innovative biofertilizers improving yields of horticultural crops and soil fertility**
Ildia Sas, Research Institute of Horticulture, Poland

Group Photo, Networking & Refreshments 11:30-11:50 @ Europa Foyer

Sessions: Microbiology & Microbes World | Agricultural Microbiology | Bacteriology| Soil & Water Microbiology | Mycology & Phycology| Industrial Microbiology & Food Microbiology

Chair: Jose Inaki Alava Marquinez, Basque Culinary Center –Mondragon University SPAIN, Spain

Co-Chair: Elisa Bona, Università del Piemonte Orientale, Italy

PLENARY SESSION

11:50 -12:35 **Title: Plectasin Derived Peptide NZ2114 Ameliorates Clostridium perfringens Infection in Broilers**
Da Teng, Chinese Academy of Agricultural Sciences, China

12:35 -13:10 **Title: New window-Insighting a potential solution of anti-MRDs from AMPs**
Jianhua Wang, Chinese Academy of Agricultural Sciences, China

Lunch Break 13:10-14:05 @ hotel Restaurants

14:05 -14:35 **Title: Bactericidal effect of bovine lactoferricin by D-amino acid substitution against Escherichia coli and Staphylococcus aureus**
Ya Hao, Chinese Academy of Agricultural Sciences, China

14:35 -15:05 **Title: AM fungal community associated to Vitis vinifera cv. Pinot Nero in a Piedmont vineyard treated with integrated pest managements**
Patrizia Cesaro, Università del Piemonte Orientale, Italy

15:05 -15:35 **Title: Bacterial community in the processing of wine during the regulated and spontaneous fermentation**

Andrea Puskarova, Institute of Molecular Biology,Slovak Academy of Sciences, Slovakia

Networking & Refreshments 15:35-15:50 @ Foyer

15:50 -16:20 **Title: Clinical correlates and bacteriological characteristics of nosocomial Acinetobacter infection in the ICU of a tertiary care teaching hospital of central India**

Upasana Mohanty, All India Institute of Medical Sciences Bhopal, India

Panel Discussion

DAY-2

September 11, 2018

Meeting Hall: @ Endavour

KEYNOTE FORUM

10:00 -10:45 **Title: A moster live in my kitchen!**

Jose Inaki Alava Marquinez, Basque Culinary Center –Mondragon University SPAIN, Spain

10:45 -11:30 **Title: Vitis vinifera rhizosphere microbiome: metagenomic and metaproteomic approaches**

Elisa Bona, Università del Piemonte Orientale, Italy

Networking & Refreshments 11:30-11:50 @ Foyer

Sessions: Mycology & Phycology | Bacteriology| Nematology & Proto-zoology| Industrial Microbiology & Food Microbiology

Chair: Joachim Wink, Helmholtz Centre for Infection Research, Germany

Co-Chair: lidia sas, Research Institute of Horticulture, Poland

PLENARY SESSION

11:50 -12:35 **Title: Analysis of microbial ion transport system by using electrophysiological method**

Hisashi Kawasaki, Tokyo Denki University, Japan

12:35 -13:20 **Title: Ascitic Fluid Calprotectin and Serum Procalcitonin as Accurate Diagnostic Markers for Spontaneous Bacterial Peritonitis**

Nasser mousa, Mansoura University, Egypt

Lunch Break 13:20-14:05 @ Hotel Restaurant

14:05 -14:35 **Title: Antibacterial activity of ozenoxacin on MRSA isolates recovered from skin and soft tissue infections**

Ilonka Zsolt Fradera, Medical Department Ferrer Internacional S.A. , Barcelona, Spain

14:35 -15:05

Title: Development and formulation of Liposome encapsulated ,silver nanoparticles and tea tree oil for skin infections

Ashraf Osman Abdellatif Mohamed, Karary University, Khartoum, Sudan

Networking & Refreshments 15:05-15:25 @ Foyer

POSTER PRESENTATIONS 15:25–16:30 @FOYER

Poster Judge: Joachim Wink, Helmholtz Centre for Infection Research, Germany

Sessions: Clinical Pediatrics | Pediatric Emergency Medicine | Pediatric Adolescent Medicine | Pediatric Neurology
Pediatrics Vaccines | Pediatric Hospice and Palliative Care

MB 01

Title: A moster live in my kitchen!

Jose Inaki Alava Marquinez, Basque Culinary Center –Mondragon University SPAIN

Title: Increased toxicity in long term dry age madured meat!

Paula Rivera and Jose Iñaki Alava, Basque Culinary Center –Mondragon University SPAIN

MB 02

Title: Novel high throughput macrophage based screening assay to identify anti-Shigella drugs

Sonia Lozano, GlaxoSmithkline R&D (GSK) Tres Cantos, Madrid, Spain

MB 03

Title: Antibacterial activity of Sepedonium spp. strains isolated in Chile

Gerardo Gonzalez-Rocha, Universidad de Concepción, Chile

MB 04

Title: Effects of host cholesterol availability and distribution over the susceptibility of infection with *Piscirickettsia salmonis*

Rodrigo Pulgar, Universidad de Chile, Chile

MB 05

Title: Screening of carbohydrate-utilizing bacteria as a new probiotic candidate for development of Thai-pigmented rice probiotic products

Saran Promsai, Silpakorn University, Thailand

MB 06

Title: Structure and co-occurrence patterns in microbial communities under acute environmental stress reveal ecological factors fostering resilience

Dinka Mandakovic, Universidad de Chile, Chile

MB 07

Title: Histological analisis of tomato roods and arbuscular mycorhices interaction

Joanne Alava Doncel, Basque Culinary Center –Mondragon University Spain

MB 08

Title: *Sphingomonas turrivirgatae* a new agar-degrading *Sphingomonas* species

Pasquale Marmo, University of Rome “Tor Vergata”, Rome, Italy.

MB 09

Title: Evidence of horizontal gene transfer of a four-genes cluster exclusively in the sugarcane endophytic strain

Sarina Tsui, University of Sao Paulo, BRAZIL

MB 10

Title: Long-term Active Surveillance increased the imported malaria cases at Point of Entry (PoE), China

Lijuan Liu, hu kongxin, fang zhiqiang, Chinese Academy of Inspection and Quarantine, China

MB 11

Title: New *Cordyceps militaris* strains by crossing single ascospores and PCR determination of their mating types

Byungjoo Lee, Chungnam Agricultural Research & Extension Services, South Korea

MB 12

Title: Analysis of the Genetic Diversity of the Campylobacter Lipooligosaccharide Biosynthesis Locus Using In Silico and Molecular Typing

Amber Hameed, University of Northampton, UK

MB 13

Title: Development and formulation of Liposome encapsulated ,silver nanoparticles and tea tree oil for skin infections

Ashraf Osman Abdellatif Mohamed, Karary University, Khartoum, Sudan

Panel Discussion

Awards & Closing Ceremony



Bookmark your Dates

48th World Congress On

Microbiology

June 27-28, 2019 Moscow, Russia

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