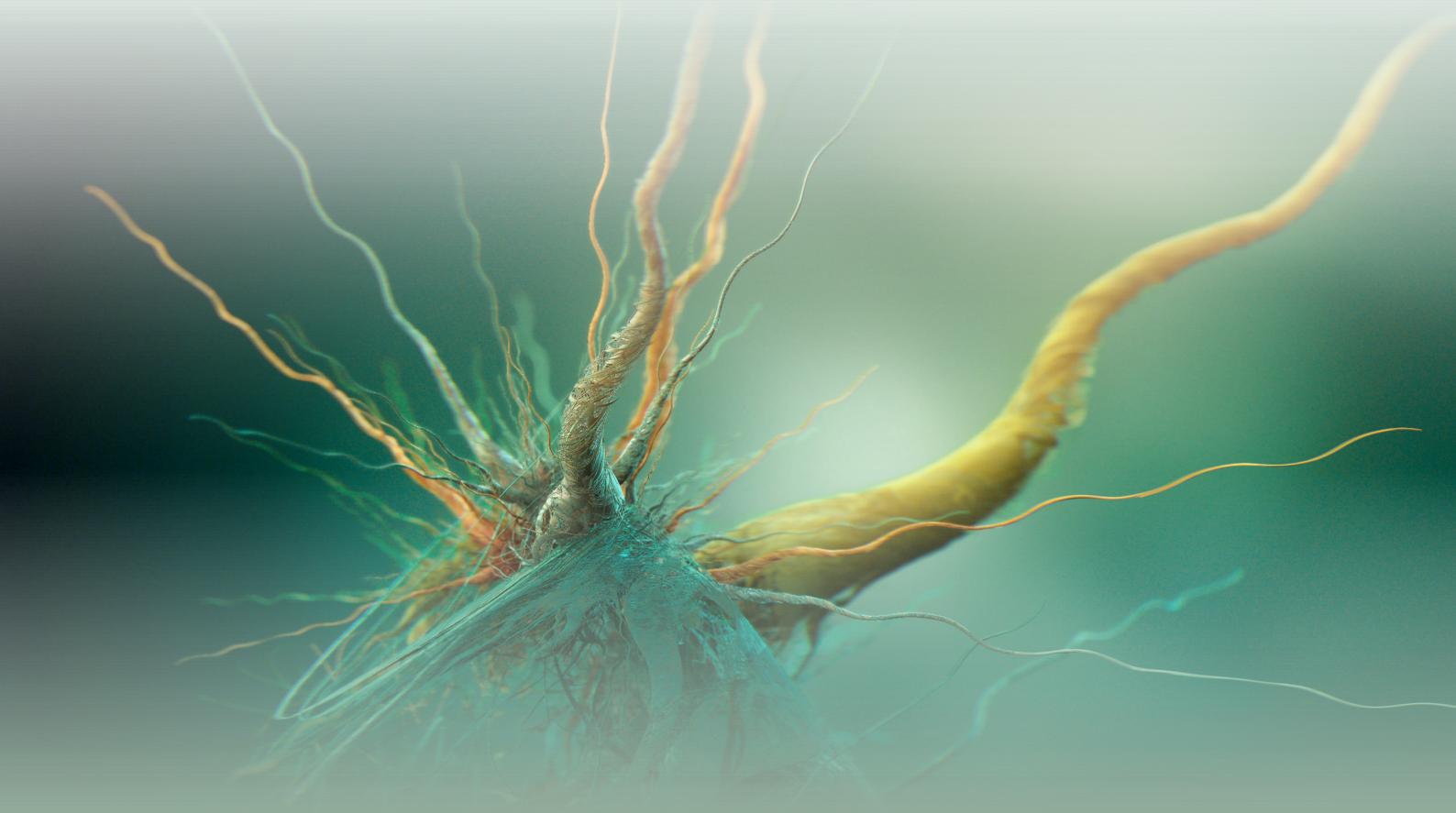
Scientific Program

4th International Conference on

Applied Microbiology, Antibiotics, Antimicrobials and Beneficial Microbes

May 20-21, 2019 Tokyo, Japan



Conference Series LLC Ltd

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Day 1 May 20, 2019

08:30-08:45 **Registrations** **Radisson Narita**

conferenceseries.com **08:45-08:55** **Opening Ceremony**

Keynote

08:55-09:00 **Introduction**

09:00-10:00 **Title: The influence of bio-fertilizers enriched with beneficial bacteria and filamentous fungi on the growth and rhizosphere microbiology of 'Marmolada' strawberry plants in container cultivation**
Lidia Sas Paszt, Research Institute of Horticulture, Poland

10:00-10:45 **Title: First report of *Klebsiella pneumoniae* co-producing NDM-1 and VIM-1 carbapenemases from a meat sample in Japan**
Tadashi Shimamoto, Hiroshima University, Japan

Group Photo

Networking and Refreshments Break: 10:45-11:00

11:00-11:45 **Title: The threat of zoonotic diseases and Ebola Virus disease specifically**
Stef Stienstra, Dutch Armed Forces/Royal Dutch Navy, Netherlands

11:45-12:30 **Title: The role of consortia of microorganisms with plant extracts in protection and nutrition of plants**
Ewa Solarska, University of Life Sciences in Lublin, Poland

12:30-13:15 **Title: Industrial waste water Treatment**
Maulin P Shah, Enviro Technology Limited, India

Lunch Break: 13:15-14:15

Session: Microbiology & Microbes World | Applied Microbiology in Animals | Forensic Microbiology | Petroleum and Biofuels Microbiology | Industrial Microbiology & Food Microbiology

Session Introduction

Session Chair: Stef Stienstra, Dutch Armed Forces/Royal Dutch Navy, Netherlands
Session Co-Chair: Ewa Solarska, University of Life Sciences in Lublin, Poland

14:15-14:45 **Title: Study of antimicrobial potential of important indian medicinal plant extracts against pathogenic bacteria and fungi**
Satish Kumar, AUJ INNOVEDIC, India

Workshop

14:45-15:45 **Title: Managing bio-threat information under the WHO International Health Regulations of biosecurity**
Stef Stienstra, Dutch Armed Forces/Royal Dutch Navy, Netherlands

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

16:00-16:30 **Title: Human papillomavirus infection in genital women in four regions of Senegal**
El Hadji Seydou Mbaye, Hospital Center University Aristide Le Dantec, Senegal

Panel Discussion

Day 2 May 21, 2019

Radisson Narita

Keynote

09:00-10:00	**Title: Zoonotic diseases threat needs sharing of information and new diagnostic systems in less developed countries** **Stef Stienstra,** Dutch Armed Forces/Royal Dutch Navy, Netherlands
10:00-10:45	**Title: Screening of lignin-degrading microorganisms from Sabah Biodiversity for optimum ligninolytic potential** **Clarence M Ongkudon,** University Malaysia Sabah, Malaysia

Group Photo

Networking and Refreshments Break: 10:45-11:00

11:00-11:45	**Title: Microbiomes for the disposal of chicken manure** **Marina Sidorenko ,** Federal Scientific Center of the East Asia Terrestrial Biodiversity, Russia
11:45-12:30	**Title: New bioactive secondary metabolites from *Streptomyces lividans*** **Mohammad Magdy El Metwally,** Damanhour University, Egypt

Lunch Break: 12:30-13:30

Session: Animals in a bacterial world, a new imperative for life sciences |Host pathogen Interaction | Industrial Microbiology and Future Bio industries| Prebiotics and Probiotics | Human Micro biota | Public Health & Epidemiology

Session Introduction

Session Chair: Maulin P Shah,Enviro Technology Limited, India
Session Co-Chair: Ewa Solarska, University of Life Sciences in Lublin,Poland

13:30-14:00	**Title: Synthesis, spectral studies and antimicrobial activity of coumarin derivatives** **Davinder Singh,** Himachal Pharmacy College, India
14:00-14:30	**Title: The purpose of temperature of fever** **K.M.Yacob,** Marma Health Centre, India
14:30-15:00	**Title: Microbiota and key technological features of naturally fermented *Crithmum maritimum* sprouts** **Lucia Aquilanti,** Politecnica delle Marche, Italy

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

Young Research Forum

15:15-15:45	**Title: TBA** **Paweł Trzcinski,** Research Institute of Horticulture, Poland

Poster Presentation @ 15:45-16:30

AMBM - 001	**Title: Phage host exploration-sequence based classification of bacteriophages** **Jaroslav Budis,** Comenius University Science Park, Slovakia
AMBM - 002	**Title: Production of Mannitol by novel strain of *Lactobacillus hilgardii*** **Klaudia Gustaw,** University of Life Science in Lublin, Poland
AMBM - 003	**Title: Identification of microbial diversity in grape must by whole metagenome sequencing** **Miroslav Böhmer,** Comenius University, Science Park, Slovakia
AMBM - 004	**Title: Total synthesis and biological evaluation of Tetarimycin A, (±)-Naphthacemycin A9, (±)-Fasamycin A, Benastatin A, (±)-ABX and related analogues against methicillin-resistant *Staphylococcus aureus*** **Chia-Jui Lee,** National Health Research Institutes, Taiwan
AMBM - 005	**Title: TBA** **Marzec Marzena,** University of Life Sciences in Lublin, Poland
AMBM - 006	**Title: TBA** **Gioacchino Calapai,** University of Messina, Italy

Awards & Closing Ceremony