

2nd International Conference on
*Applied Microbiology and
Beneficial Microbes*

October 23-25, 2017
Osaka, Japan

conferenceseries.com

300+

Participation
(70 Industry: 30 Academia)

12+

Interactive
Sessions

5+

Keynote
Lectures

50+

Plenary
Lectures

3+

Workshops

10+

Exhibitors

B2B

Meetings

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Welcome Message

Dear Colleagues,

This conference is an international event that focuses on the acuteness of microbiology and its emerging diseases, techniques and fundamental importance of research aimed at uncovering its agents places the theme **“Scoping out Innovative research in Applied Microbiology & Future Trends of Beneficial Microbes”** among the most interesting and urgent problems in the field of medical science today.

It is therefore an honor for me and a great privilege to speak about the commitment of the Innovative Research in the International Congress entitled **“Applied Microbiology and Beneficial Microbes”**. Furthermore, the group wishes to extend this commitment into the future: it is their intention to continue these conferences in the next years. The topics to be selected shall cover a wide range and encompass the most up-to-date information on the multifactorial events which lead to potential pandemics in the world.

With best wishes,

Giulio Tarro

President

Foundation T. & L. de Beaumont Bonelli for cancer research

Italy

Keynote Speakers



Giulio Tarro

President
Foundation T. & L. de Beaumont
Bonelli for cancer research, Italy



Junie Lia Monica

Head of Microbiology department
University of Medicine and
Pharmacy, Romania



Yong Ho Park

Commissioner
Korea BioMAX Institute
Korea

Organizing Committee Members



Giulio Tarro

President
Foundation T. & L. de Beaumont
Bonelli for cancer research, Italy



Isaac K O Cann

Professor
University of Illinois
United States



Horng-Dar Wang

Professor and the Director
Institute of Biotechnology
Taiwan



Marika Carmela Orlando

President
International association of Wine
Fashion Europe, Italy



Konstantinos Kormas

Professor
University of Thessaly
Greece



Maulin P Shah

Chief Scientist & Head-Industrial
Waste Water Research Lab
Enviro Technology Ltd., India



Arvind Madhavrao Deshmukh

President
Microbiology Society of India
India



Sevgi Ciftci

Associate Professor
Istanbul University
Turkey



Yong Ho Park

Commissioner
Korea BioMAX Institute
Korea



Junie Lia Monica

Head of Microbiology department
University of Medicine and
Pharmacy, Romania



Nikos E Mavroudis

Programme Leader
Northumbria University
United Kingdom



Olga Genilloud

Scientific Director
Medina Foundation
Spain

Tentative Agenda

October 23, 2017 Monday	
Time	Session
08:30-09:30	Registrations
09:30-11:00	Keynote Forum
	Group Photo
11:30-11:45	Network & Refreshments Break*
11:45-12:20	Microbiology Applied microbiology Beneficial Microbes
12:20-13:00	Medical & public health microbiology Clinical & diagnostic microbiology Pharmaceutical microbiology
13:00-13:45	Lunch Break**
13:45-16:00	Industrial microbiology Fermenters and Fermentation Microbial biotechnology and Bioinformatics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Microbial biochemistry Food and Beverage microbiology Dairy microbiology
Day Concludes	

October 24, 2017 Tuesday	
Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Agricultural microbiology Veterinary microbiology Environmental microbiology
11:30-11:45	Network & Refreshments Break*
11:45-12:20	Water microbiology Aeromicrobiology Microbial Nanotechnologies
12:20-13:00	Biofuels and Petroleum microbiology Biopharmaceuticals Biofilms
13:00-13:45	Lunch Break**
13:45-16:00	Antibiotics and Chemotherapy Prebiotics and Probiotic Brewing microbiology
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Workshop
Day Concludes	

October 25, 2017 Wednesday	
Time	Session
09:30-10:30	Microbial ecology Geomicrobiology
10:30-11:30	Genetic engineering Metabolic engineering Oral Microbiology
11:30-11:45	Network & Refreshments Break*
11:45-12:20	Molecular microbiology Cellular microbiology Vaccinology and Immunology
12:20-13:00	Soil microbiology and nutrient cycling Forensic microbiology
13:00-13:45	Lunch Break
13:45-16:00	Special sessions
16:00-16:15	Network & Refreshments Break*
16:15-17:00	Award Ceremony
Conference Concludes	

* Exclusive Exhibitor Event | ** Networking Event

Note: Conference schedule is subject to change.

Note: Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.



Title: Investigating the role of histone acetylation in the regulation of flocculation in *Saccharomyces cerevisiae*

Alastair Fleming

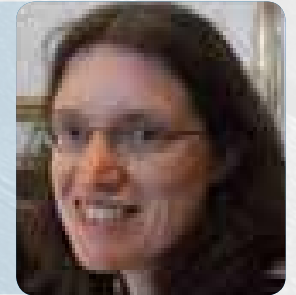
Trinity College Dublin, Ireland



Title: Improved testing for the pathogenic fungi *Aspergillus fumigatus*

Ceri L Gwyther

Open University, UK



Title: Microbial solubilization of metals from electronic waste (E-waste)

A.M. Deshmukh

B. A. M. University, India



Title: Exploitation of *Enterobacter* spp. in microbial degradation of acrylamide:
An environmental bioremediation approach

Maulin P Shah

Enviro Technology Limited, India



Renowned Speakers



Title: Isolation and characterization of two bacteriophages infecting a strain of Kosakoniasacchari causing potato soft rot disease

Abd- Elhafeez E

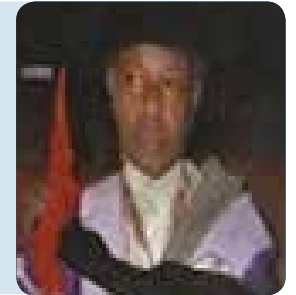
Cairo University, Egypt



Title: Bacteria species incriminated in gastroenteritis in benin nigeria

Oronsaye F E

University of Benin, Nigeria



Title: BK virus infection and risk factors in vietnamese renal transplant recipients

Vu Thi My Hanh

Hanoi Medical University, Vietnam



Title: Comparative assessment of β -lactamases produced by multidrug resistant bacteria

Juhee Ahn

Kangwon National University, Republic of Korea



Poster Presentations

Title: Evaluating a novel rapid microbe detection (RMD) technique based on formation of aggregates

Clifton Randell, U.S. Food and Drug Administration, USA

Title: Variability of *Bacillus thuringiensis* Mexican strains by ERIC-PCR and Biofilm Formation

Patricia Gómez de León, National Autonomous University of Mexico, Mexico

Title: Antihypertensive Peptides in Whey and Soy Proteins Fermented by Lactic Acid Bacteria

Eric Banan-Mwine Daliri, Kangwon National University, South Korea

Title: Role of stringent control in the pathogenesis of enteropathogenic *Escherichia coli* and its macrophage response

Jang Won, Kangwon National University, South Korea

Title: Role of host defense peptide resistance in host-specific adaptation of methicillin-resistant *Staphylococcus aureus*

Soo-Jin Yang, Chung Ang University, Korea

Title: Isolation and characterization of extremophile probiotic yeast, gram positive and gram negative bacteria from frozen fermented idli batter

Ramachandran Chelliah, Kangwon National University, South Korea

Title: The effect of RpoN on swarming in uropathogenic *Proteus mirabilis*

Wen Yuan Lin, National Taiwan University, Taiwan

Title: Isolation and identification of styrene degrading bacteria from irisan dumpsite, Baguio city

Deoxier Ribo C. Agub, University of the Philippines, Philippines

Title: The use of marine psychrophile, *Psychrobacter maritimus*S, as a feed additive for Nile tilapia (*Oreochromis niloticus*) fingerlings

Sarah O. Makled, Alexandria University, Egypt

Title: Confirmatory Assays for Detection of *Neisseria Gonorrhoeae* using porA pseudogene Real-Time PCR Base Methods

Imarenezor, E. P. K. Federal University Wukari, Nigeria

Title: Rhizopine mosBC genes homologue arrangement in rhizobium leguminosarum bv. Viciae strain 1A

Owuama, Adama University of Technology, Nigeria

Title: Genetic diversity of Tuf gene in phytoplasmas associated with grape decline in Iran.

Maryam Ghayeb Zamharir, Iranian research institute of plant protection, AREEO, Iran.

Title: Surveillances of Avian influenza and New castle disease in the rift valley areas of Eastern zone in Ethiopia

Redeat Belaineh, National Animal Health Diagnostic and Investigation Center, Ethiopia

Title: Molecular properties of phytoplasma associate with acacia yellows in Iran

Shahrokh Panahi, Horticulture division, Iran

Title: Human Immuno-Deficiency Virus Co-Infection with Hepatitis B Virus and Baseline CD4+ T Cell Count among Patients Attending a Tertiary Care Hospital, Nepal

Soma Kanta Baral, Tribhuvan University, Nepal

****Speaker and Poster Opportunities Available****

Past Conference Report

Conference series Ltd hosts the prestigious “2nd International Conference on Applied Microbiology and Beneficial Microbes” which will be held during October 23-25, 2017 Osaka, Japan after the successful “International Conference and Summit on Industrial and Pharmaceutical microbiology” which was held during October 17-18, 2016 Kuala Lumpur, Malaysia. The conference was marked with the attendance of Editorial Board Members of supported Conference Series Ltd journals, scientists, professors, young and brilliant researchers, business delegates and talented student communities representing more than 20 countries, who made this conference fruitful and productive. This conference was based on the theme, “Scoping out Innovative research in Applied Microbiology & Future Trends of Beneficial Microbes”

Applied Microbes 2017 will feature a global audience of scientific leaders, academia and microbiology professionals, who are going to discuss today's emerging diseases, techniques, treatment and diagnostics in various microbiology fields. By bringing together the microbiology community, presenting the latest developments, and identifying unmet treatment needs, Applied Microbes 2017 hopes to accelerate research and drug development in microbiology improving patient outcomes.

Keynote Speakers @ 2016 Conference



**Miguel Angel
Hernandez Rivera**
Mexico



Sunil Kumar Lal
Malaysia



Soo-Ki Kim
South Korea



Minaketan Tripathy
Malaysia

Tourist Attractions



Venue

Osaka, Japan- Osaka is a designated city in the Kansai region of Japan. It is the second largest metropolitan area in Japan and among the largest in the world with over 19 million inhabitants.

Must visit destinations in Osaka

- Osaka Castle
- Osaka Aquarium
- Shitenno-ji Temple
- Umeda Sky Building
- Minami

Osaka is known for its food, in Japan and abroad. Osaka is the food capital of the world. Osaka is known for its fine sake, which is made with fresh water from the prefecture's mountains. Osaka's culinary prevalence is the result of a location that has provided access to high quality ingredients, a high population of merchants, and proximity to the ocean and waterway trade. In recent years, Osaka has started to garner more attention from foreigners with the increased popularity of cooking and dining in popular culture. Osaka Science Museum . The Museum of Oriental Ceramics holds more than 2,000 pieces of ceramics, from China, Korea, Japan and Vietnam. Osaka Municipal Museum of Artis.

You'll fall in love with Osaka



Venue:

Hyatt Regency Osaka, 1-13-11, Nanko-Kita
Suminoe-Ku Osaka, Japan

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations

No doubt you have lots of queries...

Why not get in touch..!

Drop us your query with details and we will call you right away

For Queries

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