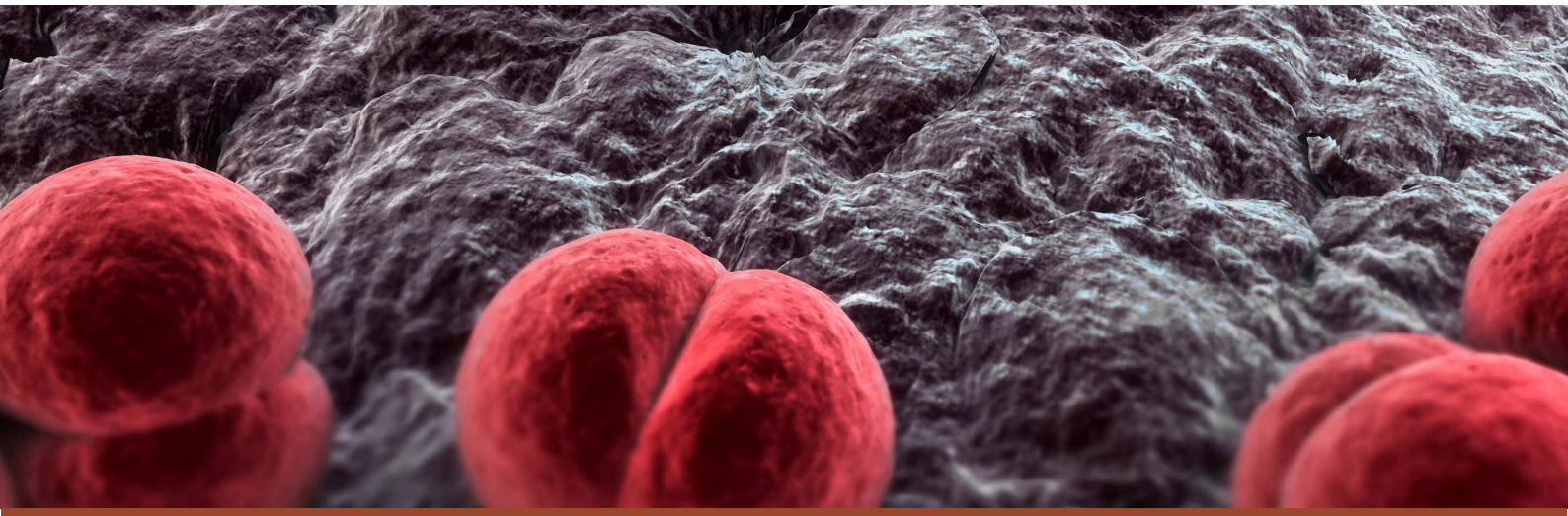
Tentative Program



4th World Congress and Expo on

Applied Microbiology

Madrid, Spain November 09-10, 2017



For available speaker slots

microbiology.conferenceseries.com/

Conference Secretariat

2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA

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Tentative Program

4th World Congress and Expo on

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Program at A Glance

Day 1

Morning Sessions	Reception/Registration	08.00-09.00	
		Time	General Session
	Least of 3 Keynote/Plenary Talks	09.00-09.15	Inaugural Address
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
Evening Sessions	11.00-12.40	Vaccines & Vaccinology,Clinical Microbiology	
	Lunch Break 12.40-13.30		
	13.30-15.30	Medical Microbiology,Diagnostic-Microbiology	
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25	Marine Microbiology & EcologySystems Biology & Bioinformatic	

Day 2 November 10, 2017

	Time	Session 1	Session 2
Morning Sessions	09.00-10.40	Keynote Forum	Marine Microbiology & Ecology
	Coffee/Tea Break 10.40-10.55 (Networking)		
	10.55-12.35	Water Microbiology	Bioremeditation
	Lunch Break 12.35-13.25		
Evening Sessions	13.25-15.05	Biofilms Formation, Food Microbiology	Cellular microbiology,Veterinary
	Coffee/Tea Break 15.05-15.20 (Networking)		
	15.20-17.00	Systems Biology & Bioinformatics	Plant pathology,Biofuels & Petroleum Microbiology
	Awards & Closing Ceremony		

NOTE: Program Shedule is subject to change with final allotment of the speaker slots

Major Scientific Sessions

- Vaccines & Vaccinology
- Clinical Microbiology
- Medical Microbiology
- Diagnostic-Microbiology
- Systems Biology & Bioinformatics
- Marine Microbiology & Ecology
- Microbial Ecology
- Water Microbiology
- Bioremediation, Biodegradation
- Biofuels & Petroleum Microbiology
- Soil Microbiology & Agricultural Microbiology
- Plant pathology
- Protein Engineering and Enzymology
- Food Microbiology
- Biofilms Formation
- Microbial Taxonomy, Microbes Identification & Microbial Charecterization

Best Poster Award



- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student's enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates



Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
appliedmicrobiology@microbiologyconferences.org

Conference Venue

Madrid, Spain

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Glimpses of Applied Microbiology Series Conferences





















Glimpses of Applied Microbiology Series Conferences














About Madrid, Spain

Madrid is the capital and largest city of Spain. The population of the city is almost 3.2 million and that of the Madrid metropolitan area, around 6.3 million. It is the third-largest city in the European Union, after London and Berlin, and its metropolitan area is the third-largest in the European Union after London and Paris. The city spans a total of 604.3 km2 (233.3 sq mi).

The city is located on the Manzanares River in the centre of both the country and the Community of Madrid (which comprises the city of Madrid, its conurbation and extended suburbs and villages); this community is bordered by the autonomous communities of Castile and León and Castile-La Mancha. As the capital city of Spain, seat of government, and residence of the Spanish monarch, Madrid is also the political, economic and cultural centre of Spain. The current mayor is Ana Botella from the People's Party (PP).

The Madrid urban agglomeration has the third-largest GDP in the European Union and its influences in politics, education, entertainment, environment, media, fashion, science, culture, and the arts all contribute to its status as one of the world's major global cities. Due to its economic output, high standard of living, and market size, Madrid is considered the major financial centre of Southern Europe and the Iberian Peninsula; it hosts the head offices of the vast majority of the major Spanish companies, such as Telefónica, Iberia or Repsol. Madrid is the 17th most livable city in the world according to Monocle magazine, in its 2014 index.

Madrid houses the headquarters of the World Tourism Organization (WTO), belonging to the United Nations Organization (UN), the SEGIB, the Organization of Ibero-American States (OEI), and the Public Interest Oversight Board (PIOB). It also hosts major international regulators of Spanish: the Standing Committee of the Association of Spanish Language Academies, headquarters of the Royal Spanish Academy (RAE), the Cervantes Institute and the Foundation of Urgent Spanish (Fundéu BBVA). Madrid organizes fairs such as FITUR, ARCO, SIMO TCI and the Cibeles Madrid Fashion Week.

Madrid is home to a large number of public and private universities. Some of them are among the oldest in the world, and many of them are the most prestigious universities in Spain.

The Complutense University of Madrid (Universidad Complutense de Madrid) is the largest university in Spain and one of the oldest universities in the world. It has 10,000 staff members and a student population of 117,000.

We look forward to seeing you in Madrid!



Plan your Trip to Madrid, Spain



Madrid



Madrid



Bode Museum Island River



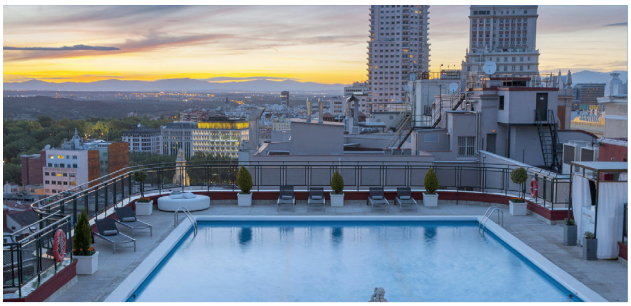
Madrid



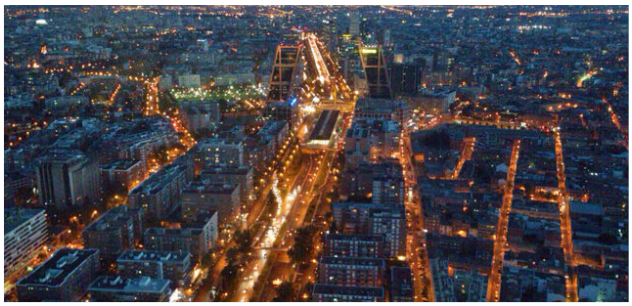
Madrid-Río-park



Monumento



Piscina_Hotel_Emperador_Madrid



vistas-desde-las-cuatro-torres-de-madrid

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3rd World Congress and Expo on

Applied Microbiology

November 07-09, 2016 Dubai, UAE

Scientific Program



Hosting Organization: Conference Series LLC

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA, Ph: +1-888-843-8169, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

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Day 1

Registrations

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Opening Ceremony

Keynote Forum

Introduction

Title: The upcoming role of *actinomycetes* in the strain collection of the helmholtz centre for infection
Joachim Wink, Helmholtz Centre for Infection Research (HZI),Germany

Title: *Pichia* process optimization by methanol/sorbitol co-feeding
Patrick Fickers, University of Liège - Gembloux Agro-Bio Tech, Belgium

Networking and Refreshment Break : 11:30-11:50 @ Foyer

Sessions:
Biofilms Formation | Microbial Biotechnology | Microbial Ecology | Water Microbiology | Pharmaceutical Microbiology | Behavioural Microbiology

Session Chair: Joachim Wink, Helmholtz Centre for Infection Research (HZI),Germany
Session Co-Chair: Patrick Fickers, University of Liège - Gembloux Agro-Bio Tech, Belgium

Session Introduction

Title: Microbial biosensors for environmental applications and the potential of microbial fuel cells
Reshetilov Anatoly, Russian Academy of Sciences, Moscow
Title: Bacterial diversity and biogeochemical analysis of sediments in eastern mediterranean
Ilknur Tuncer, Dokuz Eylul University, Turkey
Title: Detection of various parasitic protozoa from raw water and water supplies: a PCR study
Eun-Young Jung, Busan Water Quality Institute, Republic of Korea
Title: Culture Matters: Do spores talk with each other?
Mahek Merchant, University of Westminster, UK

Lunch Break

Workshop

Title: Applications of different agro-industrial wastes in petroleum biotechnology
Nour Sh El-Gendy, Petroleum Research Institute (EPRI), Egypt
Title: Impedance analyses of biofilm formation of two *Staphylococcus aureus* strains under $CuCl_2$ or $CuSO_4$ influence
Astrid H. Paulitsch-Fuchs, Wetsus centre of excellence for sustainable water technology, The Netherlands
Title: Investigation of *Staphylococcus Aureus* Enterotoxin in the Meals of Some Hotels in Antalya, Turkey
Rasih Felek Ibrahim Yıldırım, Akdeniz University School of Medicine, Turkey

Networking and Refreshment Break

Title: Comparative study of pPOX2 and pLIP2 regulation in response to carbon source to in the *oleaginous* yeast, *Yarrowia lipolytica*
P Fickers, University of Liège - Gembloux Agro-Bio Tech, Belgium
Title: Alarming multidrug resistance in community acquired urinary tract infections
Kalyan Koganti, Centre for Infectious Diseases, India
Title: Factors associated with *Staphylococcus aureus* nasal carriage among medical students: Hospital - drug resistance- biofilm
Vikrant Negi, Dr. Sampurnand Medical College, India

Panel Discussion

Day 2 November 08, 2016

Salon II & III

Keynote Forum

Title: Myxobacteria in moors: An astonishing diversity in an unusual habitat
Kathrin Mohr, Helmholtz Centre for Infection Research, Germany

Title: Microorganisms to protect plants: Beneficial effects of the oomycete Pythium oligandrum on grapevines
Jonathan Gerbore, Biovitis, France

Networking and Refreshment Break

Sessions:
Industrial Microbiology | Clinical Microbiology | Veterinary Microbiology | Diagnostic Microbiology | Bioremediation | Biodegradation, Biodeterioration

Session Chair: Kathrin Mohr, Helmholtz Centre for Infection Research, Germany
Session Co-Chair: Patrick Fickers, University of Liège - Gembloux Agro-Bio Tech, Belgium

Session Introduction

Title: Extraction and purification of biochemical molecules from Thermophilic bacillus sp.
Khalid Fandi, University of Tabuk, Kingdom of Saudi Arabia

Title: Bioremediation : Microbiology of pesticide, and inoculation of bio- filter in the field of Agriculture
Asmaâ Agoussar, George Szatmari University Of Montreal, Canada

Title: Protonic faraday cage effect of cell envelopes protects microorganisms from cytolysis in electrohydrodynamic structures
Astrid H Paulitsch-Fuchs, Wetsus centre of excellence for sustainable water technology, The Netherlands

Title: Exopolysaccharides interest in membership of probiotics strains
Benhadria K, University of Mascara, Algeria

Lunch Break

Workshop

Title: Microbial strain collection and taxonomy
Joachim Wink, Helmholtz Centre for Infection Research (HZI),Germany

Title: Prevalence rate of nosocomial *Acinetobacter baumannii* in clinical samples from three palestinian hospitals
Ibaideya Mamoun, Istishari Arab Hospital , Palestine

Networking and Refreshment Break

Title: Comparison of bacterial contamination profiles of freshly baked bread (from bakeries) and vended bread in the Ojoo area of Ibadan, Oyo-State, Nigeria
Oluwadara Oluwaseun Alegbeleye, University of Technology, South Africa

Title: The role of methicillin-resistant *Staphylococcus aureus* in clinical infections in Obafemi Awolowo University teaching hospitals complex, Ile-Ife, South Western Nigeria
Babatunde Odetoyin, Obafemi Awolowo University, Nigeria

Title: Importance of cariogenic biofilm formation in *S. mutans* carbohydrate metabolism
Palina Vyhouskaya, Jagiellonian University, Poland

Poster Presentations

Poster Judge: Reshetilov Anatoly, Russian Academy of Sciences, Moscow

Title: Antibiotic resistance profiles of Non fermantative Gram negative rods: *Acinetoabacter spp.*, *Pseudomonas spp.* and *Stenetrophomonas spp.* in Kocatepe University Hospital, 2012-2015.
Recep Kesli, Cengiz Demir, Hayriye Tokay, Afyon Kocatepe University, Turkey

Title: Potential risk of *Streptococcus* pneumonia in Nasopharyngeal Carriage during Umrah and Hajj Seasons in Makkah, Saudi Arabia
Ibrahim S Alayed, Yasser Alwan,Umm Al-Qura University, Makkah City, Saudi Arabia

Title: Drink milk in Tanzania: an important reservoir and vector of enterotoxigenic, antibiotic resistant strains of *Staphylococcus aureus*.
D Schoder, University of Veterinary Medicine, Austria

Title: Influence of Hydrogen Peroxide and Sodium Lactate Application on Dehalogenation Bacteria Responsible for Degradation of Chlorinated Ethenes
Lukas Dvorak, Technical University of Liberec, Czech Republic

Title: How safe is European Internet cheese? A purchase and microbiological investigation

D Schoder, University of Veterinary Medicine, Austria

Title: Influenza-like illness (ILI) among Hajj pilgrims in 2014

Mohammed A Alaryni, Umm Al-Qura University, KSA

Title: Evaluation of antibiotic resistance and beta lactamase properties of *staphylococcus aureus* isolated from food

Rasih Felek, Ibrahim Yıldırım, Akdeniz University School of Medicine, Turkey

Title: Examination of coexistance and connection of thyroid autoantibodies with the antinuclear antibody (ANA) positivity.

Ozgul Cetinkaya, Recep Kesli, Cengiz Demir, Erhan Bozkurt,Afyon Kocatepe University, Turkey

Title: Investigation of antibiotic resistance properties of *Staphylococcus aureus* isolates originated from throat, nose and hand cultures of food workers

Rasih Felek, Ibrahim Yıldırım, Akdeniz University School of Medicine, Turkey

Title: Evaluation of all the isolated Gram positive cocci: Identification and resistance ratios, in Kocatepe University Hospital, during the 2012-2015.

Recep Keşli, Cengiz Demir, Hayriye Tokay, Afyon Kocatepe University, Turkey

Title: A Probiotic against the three idiots in Critical Care: E T Tube- Biofilm- MDR organisms

Vikrant Negi, Dr. Sampurnand Medical College, Jodhpur, India

Title: Investigation of Plasmid-mediated Quinolone Resistance in *Escherichia coli* and Klebsiella pneumoniaestrains.

Recep Kesli, Davut Çufalı, Cengiz Demir, Afyon Kocatepe University, Turkey

Title: Molecular diagnostic and correlates of HIV/AIDS patients attending an HIV/AIDS Healthcare Center of the Northwest Mexico-USA Border.

Salas -Vargas David Sergio, Universidad Autónoma de Baja California, México

Title: Characterization of the impact of the renutrition milk on the clinical profile and intestinal microbiote of the malnourish children

Panel Discussion
Award & Closing Ceremony
Day 3 November 09, 2016
Extended Networking Session & Lunch
Lunch Break

Bookmark your dates

4th World Congress and Expo on

Applied Microbiology

November 09-10, 2017 Madrid, Spain

Website: http://microbiology.conferenceseries.com/