EuroSciCon

Advanced Microbiology

May 27-28,
Chicago, USA

2019



Advanced Microbiology

https://microbiology.euroscicon.com

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Advanced Research in Microbiology and Public Health**	Talks On: **Advances in Applied Microbiology**	Talks On: **Advances in Microbiology**
	Talks On: **Applications of Microbes**	Talks On: **Bioremediation**	Talks On: **Biodegradation**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Biotechnology**	Panel Over: **Environmental Microbiology**	Panel Over: **Enzyme Technology Advantages & Applications**
	Workshop On: **Genetic Engineering in Microbiology**	Workshop On: **Industrial Microbiology**	Workshop On: **Infectious Diseases**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Medical Microbiology**	Talks On: **Microbial Biofilms**	Talks On: **Microbial Biotechnology**
	Lectures on: **Infection & Immunity**	Lectures on: **Public Health & Epidemiology**	Lectures on: **Recombinant DNA Technology**
06:00 PM	Session On: **Role of Microbes in Public Health**	Session On: **Theoretical and Practical aspects of Microbiology**	Session On: **Microbiology & Molecular Biology**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Vaccines Production**	Talks On: **Antibodies Production**	Talks On: **Virology**
	Talks On: **Pathology**	Talks On: **Diagnostic Microbiology**	Talks On: **Animal Microbiology**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Marine Microbiology**	Panel Over: **Microbial Chemistry**	Panel Over: **Bacteriology**
	Workshop On: **Strain Improvement**	Workshop On: **Clinical Case Studies**	Workshop On: **Preventive measures for infectious diseases**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Parasitology**	Talks On: **Public Health Studies**	Talks On: **Pathogenic Diseases**
	Lectures on: **Food Microbiology and Food Enzymology**	Lectures on: **Nutraceuticals and Nutrigenomics**	Lectures on: **Microbial Enzymes**
06:00 PM	Session On: **Antibodies Production**	Session On: **Biosensor in Microbes**	Session On: **Fermentation Industrial Microbiology**
	NETWORKING	**NETWORKING**	**NETWORKING**

Previous Speakers



Thomas McKeon
Department of Agriculture
USA



Tonyia Renee
National Cervical Cancer Coalition/HPV Cancer Coalition USA



W Tim Miller
Echelon Bioscience Inc
USA



Schutzbank Ted
Technical Director St.John Providence Health System
USA



Robert John
Professor University of Oklahoma
USA



Sarah Knox
Professor West Virginia University
USA



Patrick J Brennan
Colorado State University
USA



Mikal Finkelstein
CapraCare, Inc
USA



Mohannad AL-Saghir
Professor Ohio University Zanesville
USA



Lakhbir Kaur
ACURE Biotechnology Inc
USA



Malgorzata G Norton
Ewha womens University
South Korea



Lisa Lindesmith
University of North Carolina
USA



Lu Qi
Professor Director, Tulane University Obesity Research Center
USA



Lenore Pereira
University of California San Francisco
USA



John Robert Olson
Desert Research Institute
USA



John G Thomas
West Virginia University
USA



Joanna S Brooke
DePaul University
USA



Herbert B. Allen
Drexel University College of Medicine
USA



Gary Stephen Young
Professor Cooper Medical School of Rowan University
USA



Galyna Kufryk
Grand Canyon University
USA

Previous Speakers



Emily Viau
Grand Canyon University
USA



Elizabeth Hood
CEO Infinite Enzymes
USA



Chandrika Johnson
Fayetteville State University
USA



Jan Kormanec
Institute of Molecular Biology,
Slovakia



Francis J Castellino
University of Notre Dame
USA



Herbert B. Allen
Drexel University College of Medicine
USA



Catherine H Schein
University of Texas
USA



Anand Ramasubramanian
University of Texas
USA



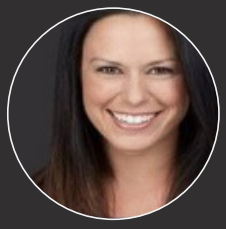
Catherine H Schein
University of Texas
USA



Ananda M Chakrabarty
University of Illinois College of Medicine
USA



Amaresh Das
APHIS-USDA
USA



Amy C Sims
University of North Carolina at Chapel Hill USA



Chandrika Johnson
Fayetteville State University
USA



Alexandre Thibodeau
UniversitÃ© de MontrÃ©al
Canada



Limin Chen
University of Toronto
Canada



Khaled Barakat
University of Alberta
Canada



Pavel Dibrov
University of Manitoba
Canada



Kamaleldin B Said
Carleton University Canada



Saveetha Kandasamy
Research Scientist, A&L Biologicals Canada



Jean Caron
Director CIHR Team in Social and Psychiatric Epidemiology
Canada

Previous Speakers



K Yankulov
University of Guelph
Canada



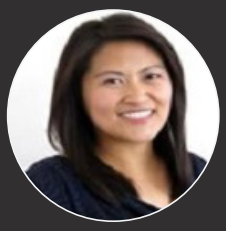
George Lazarovits
Research Director, A&L Biologicals
Canada



Dele Ogunremi
Canadian Food Inspection Agency
Canada



Blessing J Akombi
Western Sydney University
Australia



Lynn Cheong
University of Canberra
Australia



Shuai Shao
The University of Melbourne
Australia



Wasa Alibe Ahmed
University of Canterbury
Newzealand



Dagmar Schoder
University of Veterinary Medicine
Austria



Joachim Wink
Helmholtz Centre for Infection Research
Germany



Wilfried Schwab
Technical University Munchen
Germany



Aline Zimmer
Merck Millipore
Germany



Natalia Tschowri
Humboldt University of Berlin
Germany



Wolfgang R.Heizmann
University of TÃ¼bingen
Germany



Petra Dersch
Helmholtz Centre for Infection Research
Germany



Lia Monica Junie
University of Medicine and Pharmacy
Germany



Walter Doerfler
University of Erlangen-Nuernberg & Cologne University
Germany

Featured Speaker Presentations

Identifying, developing, and moving sustainable communities through application of bioenergy for energy or materials: future perspective through energy efficiency

Abdeen Mustafa Omer, Energy research institute, United Kingdom

Molecular characteristics of antimicrobial resistance and virulence determinants of staphylococcus aureus isolates from clinical infection and food

Kui Luo, Zhengzhou University, PR China

Characterization and microevolution of Type I-F CRISPR/Cas system in group B2 escherichia coli

Jinzhao Long, Zhengzhou University, China

Bioinformatics analysis of helicobacter pylori metalloprotease gene

Feiyan Yu, Zhengzhou University,China

The resistance mechanism of escherichia coli induced by ampicillin in laboratory

Mengchen Li, Zhengzhou University, China

To explore the relationship between shigella tolerance and hipA and hipB genes mutation, and provides a theoretical basis for the solution of bacterial resistance.

Qiaoli Liu, Zhengzhou University, China

Trends in antibiotics resistance of staphylococcus aureus at a teaching hospital, China

Tingting Mao, Zhengzhou University, China

Speaker slots are available

Long-noncoding RNAs and mRNAs expression profiles in RD cells infected by EV71 using RNA-seq

Ying Li, Zhengzhou University, China

The influence of CD4 cells count on bacteriuria among HIV/AIDS individuals

Hyunjo Kim, Bioinformatics University, South Korea

beta-lactamase producing bacteria in community and hospital setting in riyadh: occurrence, and susceptibility to antibiotics

Lamiaa Abu, King Fahad Medical City, Saudi Arabia

Development of eco-friendly and sustainable biostabiliser products for road construction

Veshara Malapermal, University of Kwa-Zulu Natal (UKZN) South Africa

Pseudomonas biofilm, swarming motility and biocides resistance

Meliani amina, SNV university, Algeria

Candida albicans and non albicans-candida single and dual species formed on catheters

Ouassila BENHABIB LapSab,Tlemcen University, Algeria

Isolation and characterization of klebsiella pneumonia bacteriophage

Murad Ishnaiwer, Palestine Polytechnic University, Palestine

Evaluating cyanide biodegradation by bacteria isolated from gold mine effluents in bulawayo, Zimbabwe.

Ngonidzashe Mangoma, National University of Science and Technology, Zimbabwe

Microbiology Conferences

Featured Speaker Presentations

Detection of androgenic-mutagenic compounds and potential autochthonous bacterial communities during in-situ bioremediation of hazardous histillery waste

Ram Chandra, Babasaheb Bhimrao Ambedkar Central University, India

Detoxification of endocrine disrupting chemicals and residual organic pollutants from pulp and paper mill effluent by autochthonous bacteria

Pooja Sharma, Babashaheb Bhimrao Ambedkar Central University, India

Heavy metal accumulation by potential by hyperaccumulator weeds & grasses from endocrine-disrupting chemicals rich complex distillery sludge and their microscopic observations during in-situ phytoremediation

Sonam Tripathi, Babashaheb Bhimrao Ambedkar Central University, India

Infection control management of infectious diseases- a case study

Gampa Vijaya Kumar, Osmania University, India

In vivo profiling of microbial reduced graphene oxide nanoparticles for bone tissue engineering applications

Kavitha Kandiah, Periyar University, India

Speaker slots are available

A risk-based approach for sterility testing in a small-scale 68Ga radiopharmacy: evaluation of alternative methods

Olga Muter, University of Latvia, Latvia

Direct evidence of viral infection and mitochondrial alterations in the brain of fetuses at high risk for schizophrenia

Segundo Mesa Castillo Psychiatric Hospital of Havana, Cuba

Enterococcus faecalis as nonsocomial pathogen

Fatoba Johnson, University of Benin, Nigeria

Bioinformatics technology in clinical and public health microbiology applying computational methods

Zenoh Danjuma A, Taraba State University Jalingo, Nigeria

Bioconversion of feather wastes to potential feed supplement using keratinase from bacillus licheniformis-K51

WAKIL Sherifah Monilola, University of Ibadan, Nigeria

Past Affiliates

Martin Ryan
University of St Andrews UK

Konstantinos Kormas
University of Thessaly, Greece

Kunihiro Kaihatsu
Osaka University, Japan

Joachim Wink
Helmholtz Centre for Infection Research, Germany

Alexandre Thibodeau
Université de Montréal, Canada

Gabriela Briceno
Universidad de La Frontera, Chile

Maria Angela Cunha
University of Aveiro, Portugal

Rossella Colomba Lelli
Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise G. Caporale, Italy

Piero Mastroeni
University of Cambridge, UK

Maurizio Provenzano
University Hospital of Zürich , Switzerland

Carlos Alberto Guzman
Helmholtz Centre for Infection Research, Germany

Luigi Santacroce
University of Bari, Italy

Anna Krasowska
University of Wroclaw, Poland

Lucio Souza Goncalves
Estácio de Sá University, Brazil

Fabrizio Muzi
Eugenio Hospital Rome, Italy

Herbert B. Allen
Drexel University College of Medicine, USA

Darron R. Brown
Indiana University School of Medicine, USA

Jan Szopa-Skorkowski
Wroclaw University, Poland

Sarah Louise Cosby
Queen's University Belfast & Agri-Food & Biosciences , UK

Prabha Krishnan
Tan Tock Seng Hospital and National Public Health Laboratory, Singapore

Mahek-Merchant
University of Westminster, UK

Stef Stienstra
Scientific Advisor Royal Dutch Navy, Netherlands

Edward J Woznaik
Texas Department of state Health services, USA

Shen Kunling
Capital Medical University, China

Petra Dersch
Helmholtz Centre for Infection Research, Germany

Nataliya Piletska
Evelina Children's Hospital, UK

Delia Goletti
National Institute for Infectious Diseases, Italy

Pietro Mastroeni
University of Cambridge United Kingdom, UK

Lae-Hyung Kang
The Catholic University of Korea, South Korea

Yuan Gu
Capital Medical University, China

Past Affiliates

Alastair Fleming
Trinity College Dublin, Ireland

Elisabeth Carniel
Institute Pasteur, France

Zhang Lei
Chinese Academy of Agricultural Sciences, China

Pavel Dibrov
University of Manitoba, Canada

Jakub Lenart
Charles University, Czech Republic

Patrick J Brennan
Colorado State University, USA

Catherine H Schein
University of Texas, USA

Friedrich Goetz
University Tübingen, Germany

Massimo Ciccozzi
Istituto Superiore di Sanita, Italy

Rasih Felek
Akdeniz University, Turkey

Helmut Krosis
Vienna University of Technology, Austria

Jingrang Lu
EPA Environmental Protection Agency, USA

Chandrika Johnson
Fayetteville State University, USA

Leona Zieglerovais
Charles University, Czech Republic

Anne Elain
Université de Bretagne-Sud, France

Polly Roy
London School of Hygiene and Tropical Medicine, UK

Hua Zhu
Rutgers University, USA

Urszula Kosikowska
Medical University of Lublin, Poland

Limin Chen
University of Toronto, Canada

Angeliki Mavroidi
General Hospital of Nea Ionia, Greece

Yu-Zhong Zhang
Shandong University, China

Mark Enright
Professor Manchester Metropolitan University, UK

Kumudini Meepagala
Department of Agriculture, USA

Dagmar Schoder
University of Veterinary Medicin, Austria

Ara Kanekanian
Cardiff Metropolitan University, UK

Zhiheng Pei
New York University School of Medicine, USA

Giovanni Matera
University of Catanzaro, Italy

Carole Ayoub Moubareck
Zayed University, UAE

Ilya Tsyrlov
CSO XENOTOX, USA

John G Thomas
West Virginia University, USA

Past Affiliates

Pimwan Thongdee
Thammasat University, Thailand

Liying Yang
New York University School of Medicine, USA

Joanna S Brooke
DePaul University, USA

Armin Schwarzbach
CEO and specialist for laboratory medicine ArminLabs Augsburg, Germany

Kamaleldin B Said
Carleton University, Canada

Radjin Steingrover
Analytical Diagnostic Centre, Netherlands

Kathrin I Mohr
Helmholtz Centre for Infection Research, Germany

Nicholas Bergman
National Bioforensic Analysis, USA

Mahin Khatami
National Cancer Institute, USA

Jakub Lenart
charles University in Prague, Czech Republic

Maria Hedberg
Umea University, Sweden

Segolene Caboche
Lille University of Science and Technology, France

Max Rondom Wernick
Director Veterinary Medical University for the Development of the State and the Pantanal Region, Brazil

Jizhong Zhou
University of Oklahoma, USA

Giulio Tarro
Beaumont Bonelli for cancer research, Italy

Sinee Siricoon
Thammasat University, Thailand

Wasa Alibe Ahmed
University of Canterbury, Newzealand

Daniela Maria Cirillo
San Raffaele Scientific Institute, Italy

George Lazarovits
Research Director, A&L Biologicals, Canada

Aneta Nitsch-Osuch
Medical University of Warsaw, Poland

Claudio Galli
Abbott Diagnostics, Italy

Manuel Perez-Alonso
University of Valencia, Spain

Wolfgang R.Heizmann
University of Tübingen, Germany

Maurizio Provenzano
University Hospital Zurich, Switzerland

Mohannad AL-Saghir
Professor Ohio University Zanesville, USA

Lisa Lindesmith
University of North Carolin, USA

Malgorzata G Norton
U.S. Food and Drug Administration, USA

Past Affiliates

Saveetha Kandasamy
Research Scientist, A&L Biologicals, Canada

Antoni Bennasar-Figueras
Universitat de les Illes Balears, Spain

Lenore Pereira
University of California San Francisco, USA

Marc Van Montagu
University of Ghent, Belgium

Bruno Pozzetto
University Hospital of Saint-Étienne, France

Susanne Zeilinger
University of Innsbruck, Austria

Fernanda Matias
Professor, Rural Semiarid Federal University, Brazil

Niels Norskov-Lauritsen
Aarhus University Hospital, Denmark

Annika C Karlsson
Karolinska Institutet, Sweden

Elizabeth Hood
CEO Infinite Enzymes, USA

John G Thomas
Emeritus West Virginia University, USA

Raimondas Jasevicius
Vilnius Gediminas Technical University, Lithuania

Thomas McKeon
Department of Agriculture, USA

Óscar Teijido
Institute of Medical Science and Genomic Medicine, Spain

Fiona McPhee
Bristol-Myers Squibb Co, USA

W Tim Miller
Echelon Bioscience Inc, USA

Roby P. Bhattacharyya
Broad Institute of MIT and Harvard, USA

Andreas Vilcinskas
University of Giessen, Germany

Wilfried Schwab
Technical University Munchen, Germany

Ivan Carrera
EuroEspes Biomedical Research Center, UK

Trine Rolighed Thomsen
Alborg University and Danish Technological Institute, Denmark

Jonathan Gerbore
Biovitis, France

Gregory B. Gloor
The University of Western Ontario, Canada

Robert Czajkowski
University of Gdansk, Poland

Natascia Bruni
Director Candioli Pharma Organization, , Italy

Iolanda Francolini
Sapienza University, Italy

Vladimir Zajac
Cancer Research Institute of Slovak Academy of Sciences, Slovakia

Plan A Trip To Chicago: Destination Of Advanced Microbiology 2019

Chicago, Illinois, is known as the Windy City. The name may originate from the breezes off Lake Michigan or the braggadocious populace, nobody knows without a doubt. In any case, its fast development from a modest exchanging post to a noteworthy business focus alone is sufficient to talk about. The City of Chicago covers a territory of 60,000 hectares and sits 176 meters (578 feet) above ocean level on the south-western shore of Lake Michigan. At 190 km wide and 495 km long, it is the fifth biggest assortment of crisp water on the planet. The city is crossed by the Chicago and Calumet waterways. Chicago's broad parklands, including 3,000 hectares of city parks draw in an expected 86 million guests every year. As a multicultural city that blossoms with the congruity and decent variety of its neighborhoods, Chicago today encapsulates the estimations of America's heartland-honesty, diligent work and network and mirrors the goals in the social texture of its 77 unmistakable neighborhoods. Chicago is perceived over the United States as an exceptionally enthusiastic games town.

EXPLORE THIS EMBODIMENT TOURIST HERITAGE

Chicago, known as City of a skyscrapers comprises both modern architecture and historical monuments, There is always so much to see and do in Chicago, it will be a struggle for visitors to decide between the world-class museums, the miles (and malls-full) of shopping, the Broadway theater shows (or the famous Second City comedy) and the creative guided tours led on foot, bikes, boats and segways

Microbiology 2019

GLIMPSES OF MICROBIOLOGY CONFERENCES



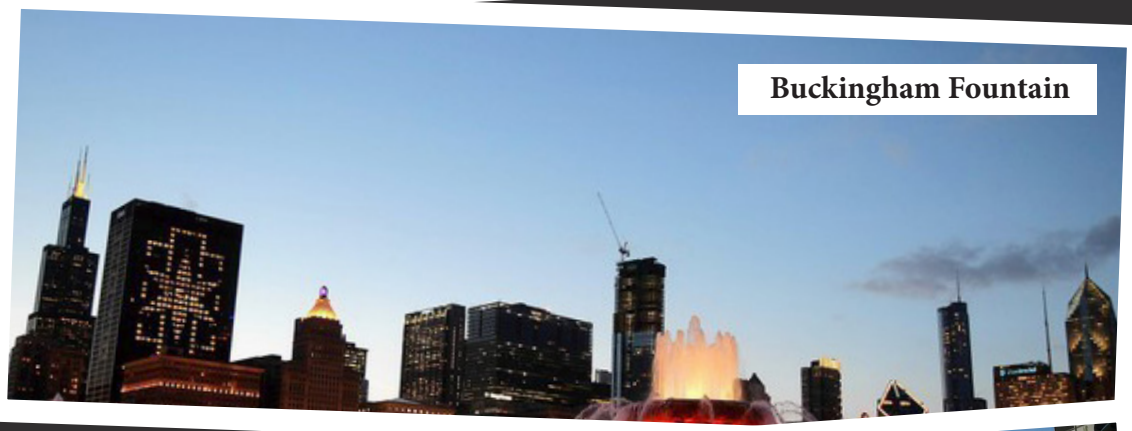







City Attractions


Art Institute of Chicago


Buckingham Fountain


Chicago Riverwalk


Field Museum

City Attractions







