conferenceseries.com

Tentative Program

6th International conference on

Microbial Ecology & Eco Systems

September 18-20 , 2017 Toronto, Canada

Theme: "New Frontiers of Invisible BioSystems"



CPD Accredited

Exhibitor

For Available Speaker Slots

microbialecology@microbiologyconferences.org

19+ Interactive Sessions	15+ Keynote Lectures	75+ Plenary Lectures	5+ Workshops

Conference Series - America

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA

P: +1-702-508-5200, F: +1-650-618-141

email: microbialecology@microbiologyconferences.org

Microbial Ecology & Eco Systems

September 18-20 , 2017 Toronto, Canada

Featured Talks at Microbial Ecology 2017

Keynote Sessions

Title: Tick-borne diseases: Challenge in diagnostics and therapies of chronic multiple infections
Dr. Armin Schwarzbach , ArminLabs, Augsburg, Germany

Title: Cautionary Tales from the Microbiome: finding what is real and reproducible
Dr. Gregory B. Gloor , The University of Western Ontario. London, Canada

Title: Unraveling the Frontiers of invisible agricultural ecosystem with specific attention to soil and plant health.
Dr. George Lazarovits, A&L Biologicals, London, ON, Canada

Title: Biotreatment of textile wastewater with continuous biofilter solutions and the associated microflora
Dr. Jörgen Forss, Linnaeus University, Sweden

Dr. Elasayed Elsayed Wagih , University of Alexandria, Egypt

Workshop

Title: Compositional data analysis of sequencing data
Dr. Gregory B. Gloor , The University of Western Ontario. London, Canada

Oral Sessions

Title: Functional interaction of Plant and its Microbiome: what are these bacteria doing?
Dr. Shimaila Ali, A&L Biologicals, London, ON, Canada

Title: The microbiome and yield of the same corn variety impacted by different cropping practices: studies of a model system.

Dr. Saveetha Kandasamy , A&L Biologicals, London, ON, Canada

Title: You are what you eat: get mature faster by foraging on your parents, the discus fish example
Mr Francois-Etienne Sylvain, Laval University, Canada

Title: Secondary metabolites with pesticide activity from plant pathogenic
Dr Kumudini Meepagala, The University of Mississippi, USA

Title: Application of online tools & resources on foodborne outbreaks for microbiology instruction
Dr. Narveen Jandu, Gannon University, USA

Title: Diel cycle of the tropical air microbiome

Dr. Elena Gusareva, Nanyang Technological University, Singapore

Title: Effects of Monochloramine on Legionella spp. and Other Opportunistic Pathogens from a Hospital Water Distribution System
Dr. Jingrang Lu, United States Environmental Protection Agency, USA

Title: Taxonomic diversity of soft folds molluscs assosies of the holy spirit archipelago, Gulf of California, Mexico
Mr Alejandro Bosch, National Polytechnic Institute, Mexico

Title: Microbial biodiversity in Brazilian semiarid
Dr. Fernanda Matias, Rural Semiarid Federal University, Biotechnology, Brazil

Dr Lars Mogren, Dep. of Biosystems and Technology, Sweden

Title: Microbial Life on Mars: The effects of the Martian environment on Halobacterium salinarum NRC-1
Mr Sebastian Sjoestroem, Royal Institute of Technology, Stockholm, Sweden

Dr Benito Gomez-Silva, University of Antofagasta, Chile

Title: Antibiotics and antibiotic resistance of soil bacteria in ecosystems
Dr. Lyudmila Symochko, Uzhhorod National University, Ukraine

Title: THE ACTIVITY OF SOIL MICROORGANISMS IN SOILS OF SPRUCE ECOSYSTEMS WITH DIFFERENT GROUND COVER VEGETATION
Dr. Bulavko Galina, National Academy of Sciences of Belarus, Ukraine

Title: Exploring the gut microbiota of Lebanese preterm infants with or without necrotizing enterocolitis
Dr. Carole Ayoub Moubareck, Zayed University, Abu Dhabi, United Arab Emirates

Title: The effect of double-stranded RNA on the expression of the homologous gene in Toxoplasma gondii
Dr. Fatme Al Anouti, Zayed University, Abu Dhabi, United Arab Emirates

Title: Influence of phosphorus as mineral and bio–fertilizers on growth and yield of potato
Dr. Yasser M.M. Moustafa, Minia University, Egypt

Title: Compost Teas: Alternative Approaches to the Biological Control of Plant Diseases
Dr. Nasr Ahmed Ghazy, Agriculture Research Center, Egypt

Title: Biodegradation of paint
Mr Kelvin Ehijamie Omoike, University of Benin, Nigeria

Title: The Impact of spraying with different concentrations of seaweed extract under different levels of mineral NPK fertilizers on sweet potato(Ipomoea batatas) plants
Dr. Amira Abd El-Hamid Helaly, Alexandria University, Egypt

Microbial Ecology & Eco Systems

Title: Thermus nepalensis sp nov.,a thermophilic bacteria from a geothermal area
Mr Yuvraj KC, College for professional studies, LBEF campus,Nepal

Title: Antifungal activity of essential oil from Artemisia campestris L on Fungal Species Development
Mr Achraf Khaldi, University of Tahri Mohamed Bechar, Algeria

Title: Method Validation of Surface Sampling
Mr H.J.M. Pasindu Chamikara, University of Kelaniya, Sri Lanka

Title: Diversity of autochthonous Lactobacillus strains in spontaneously fermented curd from Sri
Ms. Dilumi Bimaya Wickramaratne, University of Kelaniya, Sri Lanka

Title: Comparison the antimicrobial activity of Caucasian wingnut leaf extract (Pterocarya fraxinifolia) and walnut (Juglans regia L) plants
Dr Mohammad Ahanjans, Mazandaran University of Medical Sciences, Sari, Iran

Title: The efficiency of several control measures (fungicides, plant extracts, chemical inducer and plant hormones) in the management of root rot disease of Khaya senegalinsis seedling under greenhouse conditions.
Dr. Hamid Sayed Ahmed ELshimy , Agriculture Research Center, Egypt

Title: The efficiency of several control measures (fungicides, plant extracts, chemical inducer and plant hormones) in the management of root rot disease of Khaya senegalinsis seedling under
Dr. Omolara. T. Aladesanmi , Obafemi Awolowo University, Nigeria

Title: Antimicrobial Activity of Selected Plants against Isolated Bacterial Species from Human Wounds
Ms Rimsha Farooq, Capital University of Science and Technology, Islamabad

Title: Antimicrobial Activity of Selected Plants against Isolated Bacterial Species from Human
Dr. Guozhong Lyu, Dalian Nationalities University, China

Title: Effect of Inoculation with Phosphate Solubilizing Fungus on Growth and Nutrient Uptake of Wheat and Mungbean Plants Fertilized with Tri-Calcium Phosphate in Alkaline Soils.
Dr. Rachana Jain, Indian Institute of Technology, Delhi, India

Title: Effect OF Fertilizer and Rhizobium Inoculation on Growth and Yield of Soyabean Variety (Glycine max L. Merrill)
Dr. Adeyeye Solomon, Federal University Wukari, Nigeria

Title: Confirmatory Assays for Detection of Neisseria Gonorrhoeae using porA pseudogene Real-Time PCR Base Methods.
Dr. Edobor Peter Kenneth Imarenezor, Federal University Wukari, Nigeria

Title: Efficiency of an upflow anaerobic sludge blanket reactor treating potato starch processing wastewater and related process kinetics, functional microbial community and sludge morphology
Dr. Philip Antwi, Harbin Institute of Technology, China

Microbial Ecology & Eco Systems

Title: Rabid Identification of Bifidobacterium Animalis Ssp. Lactis as aprobiotec from Egyptian Women Breast Milk and Feces of Breast Fed Infant Based On 16S-23S rRNA Gene
Mr Ali Awaad, Al-Azhar University, Egypt

Title: Bacillus megaterium: A potential swimmer and an efficient bio-degrader of an organophosphorus pesticide
Ms Shweta Nistala, Pt. Ravishankar Shukla University, India

Title: Antagonism of Pseudomonas sp. EMM-1 and its potential as biocontrol agent
Ms Catherine Cesa Luna, Benemérita Universidad Autónoma de Puebla, México

Title: Use of RAPD and ISSR markers in detection of genetic variation among colletotrichum falcatum Went isolates from South Gujarat India
Mr Pritteshkumar Patel, Uka Tarsadia University, India

Title: Resistance Of Two B. japonicum Strains to Antibiotics and their Effect With or Without Solid Carriers on Growth and Biomass Yield of Cowpea.
Ms Amarachi Nwokocha , Babcock University, Ilishan-Remo. Nigeria

Title: 1-aminocyclopropane-1-carboxylate Deaminase (ACCD) containing Enterobacter cloacae (KP226569) enhanced the seed germination and growth parameters of maize var. Navjyot in presence of ammonia sulphate as substitute of ACC
Ms Alka Sagar, Sam Higginbottom University of Agriculture, India

Title: Mycoremediation: Fate of heavy metals in amended Asa River Sediment, Ilorin
Dr kehinde Affinnih, University of Ilorin, Nigeria

Title: Cyanide degrading alkaliphilic bacteria from Rift Valley soda lakes and their potential for bioremediation
Mr Birhanu Mekuaninte Kinfu, University of Hamburg, Germany

Title: Reference-free shotgun metagenomics for the microbial ecologist
Dr. Nikolaj Sørensen, Clinical-Microbiomics, Denmark

Title: Plant Growth Promoting Bacteria- A Solution to Feed the World and Clean-Up the Environment
Ms Daiana Duca, University of Waterloo, Canada

Title: The adaptation of the bacterial plant pathogen Pseudomonas syringae onto a novel host through experimental evolution
Mr Andrew Jamnik, University of Toronto, Canada

Title: Effects of bacterial inoculants on soil microbiomes and biodegradation in hydrocarbon contaminated soils
Dr. Bibiana Coppotelli, UNLP, Argentina

Sponsorship/Exhibitor Opportunity

ELITE SPONSOR ($7000)

- An opportunity to sponsor 10 Poster presentation Awards
- Two Corporate Sponsored Workshop slots including audio and visual (must honor Deadlines)
- Two complimentary exhibit booths with priority to purchase exhibition space and select Booth location (Booth size - 3X3 Sqm.)
- Four complimentary registrations for your company delegates
- Logo recognition with link on congress website front page and logo recognition on congress sponsorship page Sponsorship TAG/ Conference Partner on the Congress portion of the electronic newsletter
- One A4 colour advertisement in the congress Program or Book of Abstracts (excluding cover pages)
- Three inserts provided by the sponsor in the congress delegate bags
- One post congress e-mail message to consented congress registrants up to 60 days after the congress (content to be provided by the sponsor, approved and distributed by corresponding Journal)
- 10% off the cost of two additional purchased sponsorship items
- Priority to purchase additional sponsorship items
- Company Technical profile print in annual Conference Series calendar: Allocation to 30000 EB members
- Company logo print on ID cards and bags
- Inclusion of logo and website redirection in the entire list of 100 conferences in 2016 /2017
- One slot to organize a “Technical Workshop” with company Instrument
- Post-Conference mailing list submission
- 2 pages publication of history & highlights of the company products in souvenir
- Company new products will be updated in sponsorship brochure of the conference
- Company name inclusion at the bottom every page in the souvenir
- Inclusion of the details in the SEO and conference promoting sites hyperlinking to your website
- Inclusion of the company URL in our conference PR list
- Chair/Registration Drop: Company flyer will be handed out at the chair desk
- Individual meeting (B2B) with the Company CEOs/ Keynote speaker/OCM’s or Chair of interest
- Souvenir (2 page company profile) will be allocated to almost 500 Universities/Research Institutes/ Clinics and Industries etc.
- Company URL Promotion through email blasts
- Business generation (Enquiries will be collected from the universities which will be intimated to your company)
- Appreciation during the opening ceremony speech (10 minutes) by Honourable Guests.
- Promotional Video only about the company profile (history to future aspects) 20 minutes
- Company profile promotion in “scientific program” and Main backdrop
- B2BMeetings
- Promotion of the company profile in Conference Souvenir, Website and email blasts, and Press Releases and media partners by tagging “Sponsored by”
- Company new products will be promoted by Conference website and Professional Social Networks and Professional Groups (Like Linked In, Face book, Twitter etc.).
- An opportunity to sell your products and brand to conferences attendees during the conference.
- An opportunity to provide Lunch or conference bags or Coffee break to conference delegates.

GOLD SPONSOR (US$ 5000)

- An opportunity to sponsor 5 Poster presentation Awards
- One Corporate Sponsored Workshop slot including catering and audio visual (must honour deadlines)
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size 3X3 sqm.)
- Three complimentary congress registrations
- Logo recognition with link on congress website front page and logo recognition on congress sponsorship page
- One A4 colour advertisement in the congress Program or Book of Abstracts (excluding cover pages)
- Two inserts provided by the sponsor in the congress delegate bags
- Priority to purchase additional sponsorship items
- Appreciation during the opening ceremony speech (10 minutes) by honourable Guests
- Company profile promotion in “scientific program” and Main backdrop
- Company URL Promotion through email blasts
- 2 page company profile publication in the annual calendar book (Distributed to 50000 EB team/ year)
- Inclusion of the company URL in our conference PR list
- Chair/Registration Drop: Company flyer will be handed out at the chair desk

Sponsorship/Exhibitor Opportunity

- Individual meeting (B2B) with the Company CEOs/ Keynote speaker/OCM's or Chair of interest
- 2 pages publication of history & highlights of the company products in souvenir
- B2BMeetings
- Promotion of the company profile & product in Conference Souvenir, Website and email blasts, Press Releases and Professional Social Networks and groups
- Souvenir (1 page with company profile) will be allocated to 10000 universities/Research Institutes/ Clinics and Industries etc.
- Promotional Video only about the company profile (history to future aspects) 15 minutes
- Company new products will be promoted by Conference website and Professional Social Networks and Professional Groups (Like Linked In, Face book, Twitter E.T.C).
- An opportunity to sell your products and brand to conferences attendees during the conference.
- An opportunity to provide Lunch or conference bags or Coffee break to conference delegates.

SILVER SPONSOR (US$ 3000)

- An opportunity to sponsor 3 Poster presentation Awards
- Two complimentary congress registrations
- One complimentary exhibit booth with priority to purchase exhibition space and select
- booth location (Booth size - 3X3 Sqm)
- Logo recognition on congress website sponsorship page
- One A4 colour advertisement in the congress Program or Book of Abstracts (excluding cover pages)
- One insert provided by the sponsor in the congress delegate bags
- Priority to purchase additional sponsorship items
- Company profile promotion in "scientific program" and Main backdrop
- Company URL Promotion through email blasts
- 2 page company profile publication in our annual calendar book (It will be distributed to 30000 EB team
- Inclusion of the company URL in our conference PR list
- Chair/Registration Drop: Company flyer will be handed out at the chair desk
- Individual meeting (B2B) with the Company CEOs/ Keynote speaker/OCM's or Chair of interest
- 2 pages publication of history & highlights of the company products in souvenir
- Company new products will be promoted by Conference website and Professional Social Networks and
- Professional Groups (Like Linked In, Face book, Twitter E.T.C).
- An opportunity to sell your products and brand to conferences attendees during the conference.
- An opportunity to provide Lunch or conference bags or Coffee break to conference delegates.

Exhibition (US$ 2000)

- One complimentary congress registration
- One Exhibit booth (Size-3X3 Sqm).
- One Poster presentation award on your Company's name.
- Brand announcing at opening and closing ceremonies.
- Logo recognition on congress website sponsorship page.
- One insert provided by the exhibitor in the congress delegate bags.
- Client relationships (B2B Meeting).
- Recognition listing in the final conference program.
- One page advertisement in the conference book.
- Attendee list post conference.
- Promotional Video will be played during the break timings (Video provided by you)
- Special product workshop can be organized (On Request)
- Company new products will be promoted by Conference website and Professional Social Networks and
- Professional Groups (Like Linked In, Face book, Twitter E.T.C).
- An opportunity to sell your products and brand to conferences attendees during the conference.
- An opportunity to provide Lunch or conference bags or Coffee break to conference delegates.

Glimpses of Microbiology Conferences




















Major Scientific Sessions

- Forest Microbiology
- Microbial Biodegradation
- Microbial Biogeochemistry
- Biogeochemical cycles
- Subsurface Microbiology
- Plant Pathology and Microbiology
- Microbes and Biofuels
- Microbial Corrosion
- Environmental Pollutants
- Environmental Biotechnology
- Applications of Microbial Genetics
- Microbial Symbioses
- Environmental Microbiology & Human Health
- Microbial Ecology and Climate Change
- Aero Microbiology
- Agriculture Microbiology
- Industrial Microbiology
- Water Microbiology
- Microbial Biofilms



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
microbialecology@microbiologyconferences.org

Conference Venue

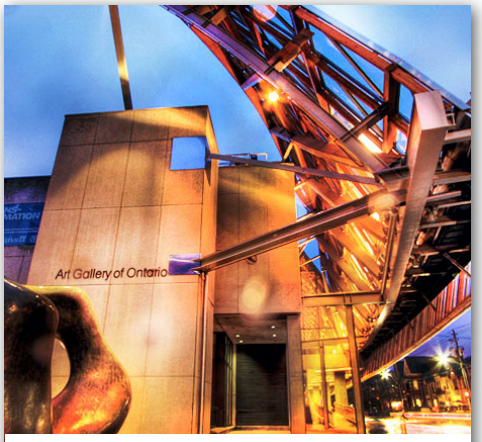
Toronto, Canada

Contact us
America: Conference Series LLC
Microbial Ecology 2017
Conference Series - America
One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
P: +1-702-508-5200, F: +1-650-618-141
Email: microbialecology@microbiologyconferences.org

Contact us
UK: Conference Series LLC
Microbial Ecology 2017
Heathrow Stockley Park Lakeside House
1 Furzeground Way, Heathrow
UB11 1BD, UK
Tel: +1-800-216-6499
Email: microbialecology@microbiologyconferences.org

Contact us
Asia-Pacific: Conference Series LLC
Microbial Ecology 2017
Divyasree Building, Raidurg
6th Floor, North Block
Hyderabad 500032, INDIA
Tel: 040-33432334
Email: microbialecology@microbiologyconferences.org

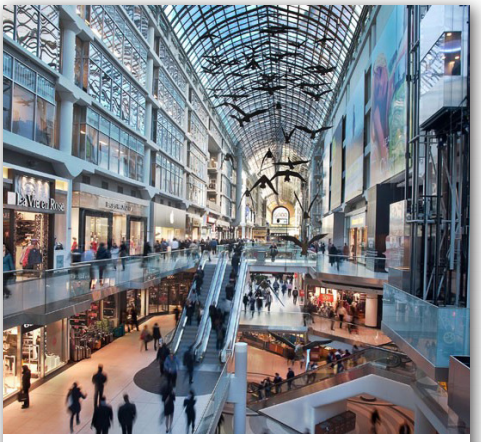
Best Tourist Destinations in Toronto



Art Gallery of Ontarion



Casa Loma



CF Toronto Eaton Centre



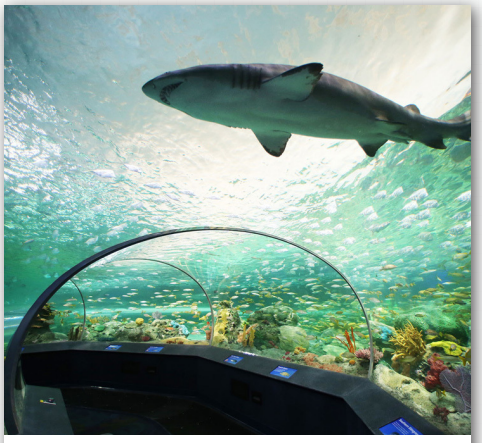
CN Tower



Hockey Hall of Fame



Ontario Science Centre



Ripley's Aquarium of Canada



Toronto Zoo



Royal Ontario Museum

About Toronto

Toronto is Canada's largest city, the fourth largest in North America, and home to a diverse population of about 2.8 million people. It's a global centre for business, finance, arts and culture and is consistently ranked one of the world's most livable cities. Toronto has a vibrant history of change and growth, ranging from its early occupation over 1,000 years ago to its current status as North America's fourth largest city. Toronto is Canada's largest municipality and is made up of the former cities of Toronto, North York, Scarborough, York and Etobicoke, and the former borough of East York. The city is home to a large immigrant population, and is a national and international hub for finance, communications and cultural life. Diverse cultures, climates and landscape make Canada a destination to suit any interest. Canada is a country of immigrants and has a policy of encouraging diversity. Thus, urban hubs feature a range of ethnic neighbourhoods, restaurants, and shops. In addition to rich and varied urban centres, Canada's natural environment is one of the most beautiful in the world. From pristine coastlines to rugged mountains and sparkling lakes, Canada's geography inspires awe coast to coast.

The western side of Toronto is sometimes only thought of as place where industry and residences bump up against each other, but it is also a place where there are wonderful parks and waterways and where numerous pockets of small businesses and local spirit create active and diverse communities. Combining suburban enclaves and malls with condominium developments and the dense business district surrounding the North York Civic Centre, the north-central tip of Toronto is at once both relaxed and exciting. The area is also home to York University and Black Creek Pioneer Village.

