WORKSHOP OBJECTIVE

The overall objective of the Workshop is to assist national scientists to meet and discuss, in-depth, issues and findings pertaining to microbial ecology and ecosystems, and hopefully suggest cost-effective solutions to existing problems in their territories and abroad.

THEME

"Challenges and Solutions for the Backbone of all Ecosystems".

WHO SHOULD ATTEND ?

The International Pre-Conference Workshop (2018) welcomes all Egyptian, Middle Eastern and African microbiologist, scientists, research scholars, student delegates, industrial professionals and technologists from microbiology and healthcare sectors to be a part of the workshop. We invite you whole heartedly to join us at the workshop, where you can meet experts of great experience and abundance of knowledge.

WHY ATTEND ?

Microbial Ecology gathers indigenous knowledge which is the result of datum and experience collection of local individuals and societies in successive generations. The process is a valuable tool to achieve sustainable development. Its success and resilience results from the profound influence that microorganisms have on life on Earth, sustaining our environment, influencing our health and driving many industrial biotechnology processes.

Research areas that are marine and freshwater biogeochemical cycles and the influence of microbes on climate change through consumption and production of greenhouse gases, bioremediation of contaminated land and water, production of biofuel and use as biocatalysts, the importance of microbes in human health, interactions of microbes with animals and plants and thus Microbial Ecology remains a very vibrant and highly topical research field.

INVITATION

From : Prof. *Elsayed A. Elmeleigy*



It gives me an immense pleasure to welcome you, on behalf of the Egyptian Syndicate of Scientific Professions and its partner the Canadian Academy of Sciences to the International Pre-Conference Workshop 28-29 June, 2018. The workshop will be held in Cairo, Egypt in partnership with the 2nd International Conference on Microbial Ecology & Eco Systems during July 11-12, 2018, Toronto, Canada.

The workshop is a unique platform that's a confluence of all academicians, scientists, research scholars, students, industrial professionals, technologist and delegates from microbiology and healthcare sectors in Egypt, the Middle East and Africa to exchange their knowledge and experience in the fields.

The theme "Challenges and Solutions for the backbone of all ecosystems" of the Canada Microbial Ecology Conference remains the focus of Egypt Workshop. I am confident that the collective effort and deliberations of the participants will help providing nationals with the added knowledge, technical applications and capabilities to better manage, utilize and sustain ecosystems. I cordially invite delegates, faculties, research scientists, students, business people, sponsors, exhibitors, and interested public to take part in the workshop, and remind you that your participation will contribute greatly to making our Workshop a real success and we look forward to welcoming you in Cairo.

I wish you interesting and fruitful proceedings.
Thank you,

President

International Pre-Conference Workshop

June 28 - 29, 2018 | Cairo, Egypt

Guard Hotel - Sheraton Al Matar, El-Nozha, Cairo

of the

2nd International Conference on Microbial Ecology & Eco-Systems - Toronto, Canada

تحت رعاية أ.د. خالد عبد الغفار
وزير التعليم العالي و البحث العلمي



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FULL ARTICLE PUBLISHING

Participants of the workshop are offered 50% discount on publishing full length articles in any of the affiliated Open Access International Journals with the DOI.

The concerned assistant managing editor will guide you regarding the publication process.

CONTACT US

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Environmental Science and Industry

- Fresh and sea water microbiology
- Sewer microbiology
- Microbial treatment of industrial wastewater
- The effect of global warming on microbial communities
- Environmental containment
- Hazardous waste management
- Petroleum microbiology
- Review articles in any of the previous areas.

EXHIBITION

The workshop will include an exhibition by various key players in the relevant market on the basis of industries.
These include, but not limited to, companies of biosciences, bioorganic, biofuel, environmental systems, biosystems, seed producers, precision bioremediation, laboratories, life sciences, biotechnologies, etc.

REGISTRATION FEES

- Delegates/Students registration: US$50
- Faculty/ Presenters registration: US$ 75
- Business Speaker Registration: US$ 150

Registration in the Workshop is through its Webpage at the Canada Conference Webpage,
workshops.conferenceseries.com/microbialecology-2018

PUBLISHING

Affiliated Open Access International Journals

- Journal of Microbial & Biochemical Technology
- Journal of Bioremediation & Biodegradation
- VEGETOS: An International Journal of Plant Research
- Journal of Plant Pathology & Microbiology

ABSTRACT SUBMISSION & PUBLISHING

Abstracts are to be submitted through the workshop Webpage,
workshops.conferenceseries.com/microbialecology-2018

Abstracts received for the workshop will get published as a pre-conference abstract book, and abstracts received towards keynote presentations for workshop will be published in the conference proceedings under a separate category "Pre-conference Workshop Abstracts". The proceedings will get published in one of the supporting journal as a special issue in the upcoming month after completion of the conference, and will be available online

TRACKS

The workshop is being managed in such a way to provide an exclusive platform for participants to present and discuss the most recent innovations, possibilities, and concerns adopted in the field of Microbial Ecology & Eco Systems based on its theme which includes the following scientific tracks :

Field of Medical Sciences

- Infectious diseases
- Medical microbiology
- Epidemiology and public health
- Hospital waste management
- Microbial poisoning
- Antimicrobial agents
- Infection control
- Forensic Medicine
- Veterinary Medicine
- Review articles in any of the previous areas.

Field of Agricultural Sciences

- Plant Medicine (Plant Pathology)
- Antimicrobial agents
- Biological control
- Mycorrhizae fungi
- Role of microbes in genetic engineering
- Microbiology of soil and biological fertilizers
- Water microbiology
- Food and Dairy microbiology
- Microbiology of the rumen
- Infectious diseases of farm animals
- Microbial treatment of pollution
- Compost industry
- Biofuel
- Agricultural extension
- Review articles in any of the previous areas.