



MARCH 18-20
2018
NEW DELHI
INDIA

INTERNATIONAL
CONFERENCE ON

BIOTECHNOLOGY &
ENVIRONMENTAL SCIENCE



Invitation

Dear Attendees,

We are pleased to invite you to attend the **International Conference on Biotechnology & Environmental Science** that will take place in **New Delhi, India** on **March 18-20, 2018**. The theme of the Conference **“From Evidence to Excellence and risk Management In Technology & Science”** puts emphasis on the modern scientific and technological achievements and attempts to approach, in a creative way, future of industrial applications. Thus, The aim of Biotechnology & Environmental Science Meeting will bring together leading engineers and scientists in Environment Science and Biotechnology, Business delegates, talented student communities and research scholars to commerce and share their experiences and research conclusion from around the world. It is one of the leading international conferences for presenting novel and fundamental advances in the fields of Environment Science and Biotechnology.

It also serves to foster communication among researchers and practitioners working in a wide variety of scientific areas with a common interest in improving Environment Science and Biotechnology related techniques. Environmental Science 2018 conference offers contributors with the prospect to explore every aspect of Science & technology to attendees.

It is an exciting series of global speakers, lectures and workshops by expert sets featuring some of the world leading experts in the field. We cordially welcome all the eminent researchers, students and delegates to take part in this upcoming Biotechnology congress to witness invaluable scientific discussions and contribute to the future innovations in the field of Biotechnology & Environmental Science.

Participants will have the chance to visit New Delhi; while at the social events will have the chance to taste local delicacies under the entertaining sounds of Indian music. We look forward to seeing you in New Delhi on 18 March 2018.

As the premier event, we have developed a program with your interests in mind. We have not only increased the number of opportunities for you to network with colleagues from across the world but also introduced more focused sessions that will feature cutting edge presentations, special panel discussions, and livelier interaction with industry leaders and experts. We look forward to personally welcoming you to India this March.

Sincerely,
Biotechnology 2018
Organizing Committee

ABOUT CONFERENCE

Goals

- The conference program emphasizes evidence-based practice, educational innovation, practical application, and peer to peer networking and collaboration. The goals of the conference is to provide a transformative professional development experience through
- Bringing together the world's scientific experts to catalyze and advance scientific knowledge about biotechnology present the most recent research findings, and promote and enhance scientific collaborations around the world.
- Bringing together community leaders, scientists, and policy leaders to promote and enhance programmatic collaborations to more effectively address regional, national and local responses to Elderly Population around the world and overcome barriers that limit access to care and services.

Objectives

After participating in this meeting, attendees should be able to

- Discuss emerging issues in Technology related to Environmental Science & Biology
- Discuss and apply recent research findings related to Biotechnology
- Reflect on the place of critical distance in Biotechnology & Environmental Field

Conference will focus on the following topics during presentations of the three days event:

Conference will focus on the following topics during presentations of the three days event:

Environmental Science & Engineering :

- ◀ Meteorology
- ◀ Hydrology
- ◀ Geophysics
- ◀ Atmospheric physics
- ◀ Physical oceanography
- ◀ Global environmental change and ecosystems management
- ◀ Climate and climatic changes
- ◀ Global warming
- ◀ Ozone layer depletion
- ◀ Carbon capture and storage
- ◀ Biofuels
- ◀ Integrated ecosystems management
- ◀ Satellite applications in the environment
- ◀ Environmental restoration and ecological engineering
- ◀ Habitat reconstruction
- ◀ Biodiversity conservation
- ◀ Deforestation
- ◀ Wetlands
- ◀ Landscape degradation and restoration
- ◀ Ground water remediation
- ◀ Soil decontamination
- ◀ Eco-technology
- ◀ Bio-engineering
- ◀ Environmental sustainability
- ◀ Resource management
- ◀ Life cycle analysis
- ◀ Environmental systems approach
- ◀ Renewable sources of energy-energy savings
- ◀ Clean technologies
- ◀ Sustainable cities
- ◀ Health and the Environment
- ◀ Health related organisms

ABOUT CONFERENCE

- ◀ Hazardous substances and detection techniques
- ◀ Biodegradation of hazardous substances
- ◀ Toxicity assessment and epidemiological studies
- ◀ Quality guidelines, environmental regulation and monitoring
- ◀ Indoor air pollution
- ◀ Water resources and river basin management
- ◀ Regulatory practice, water quality objectives standard setting, water quality classification
- ◀ Public participation
- ◀ Economic instruments
- ◀ Modelling and decision support tools
- ◀ Institutional development
- ◀ Transboundary cooperation
- ◀ Management and regulation of point and diffuse pollution
- ◀ Monitoring and analysis of environmental contaminant
- ◀ Ground water management
- ◀ Wastewater and sludge treatment
- ◀ Nutrients removal
- ◀ Suspended and fixed film biological processes
- ◀ Anaerobic treatment
- ◀ Process modelling
- ◀ Sludge treatment and reuse
- ◀ Fate of hazardous substances
- ◀ Industrial wastewater treatment
- ◀ Advances in biological, physical and chemical processes
- ◀ On site and small scale systems
- ◀ Storm-water management
- ◀ Air pollution and control
- ◀ Emission sources
- ◀ Atmospheric modelling and numerical prediction
- ◀ Interaction between pollutants
- ◀ Control technologies
- ◀ Air emission trading
- ◀ Solid waste management
- ◀ Waste minimization
- ◀ Optimization of collection systems
- ◀ Recycling and reuse
- ◀ Waste valorization
- ◀ Technical aspects of treatment and disposal methods (landfilling, thermal treatment etc)
- ◀ Leachate treatment
- ◀ Legal, economic and managerial aspects of solid waste management
- ◀ Management of hazardous solid waste
- ◀ Water treatment and reclamation
- ◀ Advanced treatment of water and secondary effluents (membranes, adsorption, ion exchange, oxidation etc)
- ◀ Disinfection and disinfection by- products
- ◀ Management of water treatment residuals
- ◀ Aesthetic quality of drinking water (taste, odors)
- ◀ Effect of distribution systems on potable water quality
- ◀ Reuse of reclaimed waters

Biotechnology

- ◀ Plant Biotechnology
- ◀ Agricultural Biotechnology
- ◀ Food Biotechnology
- ◀ Animal Biotechnology
- ◀ Marine Biotechnology
- ◀ Nutritional Biotechnology
- ◀ Nano Biotechnology
- ◀ Environmental Biotechnology
- ◀ Cell Biology and Immunology

ABOUT CONFERENCE

- ◀ Industrial and Microbial Biotechnology
- ◀ Medical Biotechnology
- ◀ Biomass from Microbial Sources
- ◀ Pharma Biotechnonlogy
- ◀ Bioanalytics & Diagnostics
- ◀ Bioeconomy
- ◀ Elements of Biotechnology
- ◀ Applied Biotechnology & Microbiology
- ◀ Comprehensive Biotechnology
- ◀ Laboratory Methods for Biotechnology
- ◀ Biochemistry
- ◀ Bio Engineering
- ◀ BioMechanics and Mechanobiology
- ◀ Biomaterials and Regenerative Medicine
- ◀ Biotech Regulatory
- ◀ Biobanking
- ◀ Bioscience
- ◀ Algal biotechnology

Integration of Life Sciences & Engineering

- ◀ Biochemical Engineering
- ◀ Biotechnology
- ◀ Product Engineering in the Bio Industries
- ◀ Self-organisation in the Bio-sciences and elsewhere
- ◀ Delivery of the final product
- ◀ Biotechnology applied to production of new and better quality food
- ◀ Physical chemistry and thermodynamics for life sciences and biotechnology
- ◀ Improvement of environmental remediation processes
- ◀ Food process technology and engineering
- ◀ The impact of bio-based polymeric materials
- ◀ Biochemical and bio-molecular engineering
- ◀ Bioengineering and biomedical engineering

- ◀ Biological and Medicinal Chemistry
- ◀ Energy and environment
- ◀ Forest product processing
- ◀ Milk product processing

Bioinformatics

- ◀ Bio-molecular & Phylogenetic Databases
- ◀ Query Languages, Interoperability, Bio-Ontology and Data Mining
- ◀ Genes and their Regulation
- ◀ Sequence Search and Alignment
- ◀ Protein Structure Prediction and Molecular Simulation
- ◀ Molecular Evolution and Phylogeny
- ◀ Functional Genomics, Proteomics
- ◀ Drug Discovery
- ◀ Gene Expression Analysis
- ◀ Data Visualization
- ◀ Systems Biology
- ◀ Algorithms, Modeling and Simulation of Bio-Sets
- ◀ Biomarkers of Toxicity
- ◀ Bio-Imaging
- ◀ Signaling and Computation

Bioscience Engineering

- ◀ Biological Systems and Models
- ◀ Engineering Models in Bio-Medicine
- ◀ Computer Assisted Intervention Systems
- ◀ Medical Robotics
- ◀ Nano-Medicine
- ◀ Nano-Mechanisms for Molecular Systems
- ◀ Nano-Bio-Computing
- ◀ Biomedical & Biological Sensors
- ◀ Cell Engineering
- ◀ Molecular and Cellular Systems
- ◀ Body\'s and Cell\'s Bio-signatures

ABOUT CONFERENCE

- ◀ Tissue Engineering
- ◀ Neuro-Engineering
- ◀ Biomedical Image Processing & Analysis
- ◀ Microarray Technologies
- ◀ Biomedical Data Engineering
- ◀ Biomaterials
- ◀ Bioengineering Applications for people with disabilities and the elderly
- ◀ Medical & Pharmacy Companies
- ◀ Fitness experts
- ◀ Food system professionals
- ◀ Drugs and Medical Devices Manufacturing Companies

Biomedicine Engineering

- ◀ Bioinformatics of Diseases
- ◀ Biomedical Text Mining and Ontologies
- ◀ Biological Data Mining and Visualization
- ◀ Biomedical Intelligence & Clinical Data Analysis
- ◀ BioMedical Signal/Image Analysis
- ◀ Comparative Genomics
- ◀ Computational Modeling & Data Integration
- ◀ Computational Systems Biology
- ◀ Gene Regulation and Transcriptomics
- ◀ Massively Parallel Sequencing & Applications
- ◀ Microarray Data Analysis
- ◀ New Emerging Areas
- ◀ Protein Structure, function, and interactions
- ◀ Sequence Analysis, Evolution and Phylogeny
- ◀ Translational Genomics in Engineering

Who can Attend

- ◀ Students, Scientists and professors
- ◀ Academic Researchers
- ◀ Faculty
- ◀ Biotechnology & Environmental Colleges
- ◀ Business Entrepreneurs
- ◀ Training Institutes
- ◀ Software developing companies
- ◀ Manufacturing Medical Devices Companies
- ◀ Data Management Companies

Venue & Location

New Delhi, India

March 18-20, 2018



Registrations:

Category	Only Registration	Package A Registration with 3 Nights Accommodation	Package A Registration with 4 Nights Accommodation
Academic	INR 8000	INR 20,000	INR 24,000
Business	INR 9000	INR 21,000	INR 25,000

Category	Fee	Sponsorship/ Exhibition fee	Fee with 4 Nights Accommodation
Student Oral	INR 2500	Platinum Sponsor	INR 7,00,000
Student Poster	INR 2000	Gold Sponsor	INR 5,00,000
Student Delegate	INR 1000	Silver Sponsor	INR 3,00,000
E-poster	INR 300	Bronze Sponsor	INR 1,00,000
		Exhibitor	INR 50,000

Register Details:

For Deadline & Further Query Please **Contact us at :**
Info@conferencestring.com & johnmiller@conferencestring.com