Program

19th World Congress on Biotechnology

Theme: Biotechnology: From Evidence to Excellence

November 13-14, 2017 Osaka, Japan



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops | Exhibitors | B2B Meetings

For available speaker slots

mail to: biotechasia@conferencesworld.org

Tentative Program

Accepted Abstracts

Innovation in protein glycosylation analysis

Baolin Zhang, Food and Drug Administration, USA

Insights Into The Diversified Mechanisms Of Wood Digestion Of The Shipworm Lyrodus Pedicellatus

Giovanna Pesante, University of York, York, UK

High electrically conductive polyimide/Ag nanofiber membranes prepared by using silver (?) carbamate

Hyuck-Jin Kwon, Dankook University, Republic of Korea

Heavy metal ion detection methodology using DNA based micro-cantilever

Kuewhan Jang, Hoseo University, Repulic of Korea

Preparation of high elastic polyurethanes based on polycaprolactone diol, 1,6-hexamethylene diisocyanate, various chain lengths of 1' isosorbide and their biocompatible properties

Suk-Min Hong, Dankook University, Republic of Korea

Biodegradable shape-memory polymers using polycaprolactone and isosorbide baesd polyurethane blends

Yoon-Suk Joo, Dankook University, Republic of Korea

Trichostatin A inhibits radiation induced lung epithelial mesenchymal transition (EMT) in Lung adenocarcinoma cancer cells A549

Sunilgowda S N, SASTRA University, India

E-WASE- Effect of water and super adsorbent polymer (SAP) content on the efficiency of production biodiesel by liquid enzyme catalyst

Dinh Thi My Huong, Ming Chi University of Technology, Taiwan

Role of Biotechnology in Cancer diagnosis and control

Elham Pahlevani, Shahrekord University of Medical Sciences, Iran

Green Synthesis of Gold Nanoparticles Coupled with Nucleic Acid Oxidation

Tatsuki Kunoh, Okayama University, Japan

Speaker Slots Available...

Speaker Slots Available...

Sugar apoplastic transport in rice caryopsis during grain filling

Yibing Hu, Nanjing Agricultural University, China

Kla Gas-Liquid Mass Transfer Coefficient Simulation using CFD in Helical Ribbon Impeller

German Ricardo Gelves, University of Antioquia, Colombia

In Vivo anticarcinogenic effect of 4-MEI on DMH induced colon cancer

Mostafa Norizadeh Tazehkand, Bulent Ecevit University, Turkey

Complete Chloroplast Genome Sequences of cacao (Theobroma cacao L.) useful for Phylogenetic Analysis and DNA Barcoding

Nur Kholilatul Izzah, Indonesian Industrial and Beverage Crops Research Institute, Indonesia

Repetitive DNA unwinding mode of the HIM-6 RecQ helicase

Byungchan Ahn,University of Ulsan,Korea

Enhancing animal welfare for good science through guidelines and regulations in Singapore

Technology and Research (A*STAR), Singapore

Drought resistant sweeteners: A new approach for old problem

Nancy Bhura, Lovely Professional University, India

Speaker Slots Available...

Speaker Slots Available...

Tentative Program

Speaker Slots Available...

Speaker Slots Available...

Alcohol Exposure Suppresses Neural Crest Cells Generation and Differentiation during Early Chick Embryo

Ping Zhang,Jinan University, China

Genome Sequencing, Assembly, Annotation and Analysis of Methicillin-resistance of Staphylococcus aureus Strain SO-1977

Sofia Bashir Mohamed Ali,National University Research Institute-Khartoum,Sudan

Effect of Nigella sativa Oil on Cryosurvivability of Ovine Spermatozoa

Abdul Gaffar Miah,Hajee Mohammad Danesh Science and Technology University,Bangladesh

De novo Sequencing And Transcriptome analysis of Venom Glands of Parasitic Hymenoptera Reveals Novel Bioactive Genes For The Development of Susutainable Insect Control Strategies

Zain ulAbdin,National Institute for Biotechnology and Genetic Engineering, Pakistan

Transition metal complexes/organometallic compounds as anticancer/anti HIV drugs or in pharmaceutical industry

Prakash Kinthada , JNTU University, India

Biohydrogen as Clean Fuel

Ghasem Najafpour Darzi, Noshirvani University, Iran

Biodiesel production from edible oil wastewater sludge with bioethanol using nano-magnetic catalysis

Wighens Ngoie Ilunga,Cape Peninsula University of Technology, South Africa

Pharmacoinformatics approach for discovery of better drug combination with currently available drug against Leishmaniasis

Md Yousuf Ansari, MM University, India

A Novel Enzyme Extracted from Aloe vera Plant used in Hide Unhairng Leather Process

Durairaj Jothi, India

A Review of Role of Magnetic Field in Diagnosis and Treatment of Parkinson's Disease

Jehan Zaib Ali Khan,The University of Lahore, Pakistan

Process parameters optimization and the performance of annular single chamber microbial fuel cell

Ghasem Najafpour Darzi, Noshirvani University, Iran

Speaker Slots Available...

Speaker Slots Available...



Who Should Attend?

This activity has been designed to meet the educational needs of CEOs, CMOs Researchers, Academicians, Young Researchers, Market Leaders, biotechnologists combine the techniques of microbiology, genetics, chemistry, biochemistry, physiology, physics, ecology and pathology and active researchers in the field of Biotechnology to share their outstanding experience and are encouraged to attend.

Abstract Information: Oral Presentation Guidelines

Oral Presentations are generally split into TWO categories, as follows:

1. Plenary Lectures

- Each Plenary lecture is 25 minutes in length and comprises one presentation. We recommend you plan to present for approximately 20 minutes with 5 minutes for questions/discussion.

- Where Plenary Lectures are presented as debates, each of two speakers should plan to present for 20 minutes, allowing five minutes for closing questions and conclusions. We recommend that invited speakers communicate in advance of the Moderator so that presentations may be coordinated.

2. Oral Sessions

- Each Oral Session is 60 minutes in length and comprises two presentations, of 30 minutes each. We recommend that you plan to present for approximately 15 minutes,allowing time for questions/discussion at the end of the presentation. Please prepare you presentation in 16:9 format (screen are in format 16:9). We recommend you to save your PowerPoint presentation using PPT(X) format instead of PPS.

A technician is available in every session room to provide assistance when needed. Due to the online presentation system, all speakers are kindly requested to use provided PC onsite. Please be present in the session room 15 minutes prior the start of your session and follow the instructions from the Chairs and/or technician. During your presentation a remote control will be available for controlling your presentation. Please observe the time allotted to you as you will not be permitted to speak for longer time. At the end of the Congress, all presentations will be deleted from the presentation system and computers on-site.

Speaker Preview Room

All speakers are asked to upload their presentation at the Speaker Preview Room (located in the Registration area) at least one hour before the beginning of the session or the day before in case of a morning session.

Poster Guidelines

The poster exhibition will be an integral part of Biotechnology 2017.

The poster exhibition will be located on the exhibition area of the congress centre. The area will be clearly signposted from the registration area.

Technical Instructions:

- Posters must be prepared in Portrait style.
- Please DO NOT prepare a landscape poster
- The dimensions should be 100 cm high by 70 cm wide
- Posters should be attached to the boards with stickers, which you will be supplied to the organizers.
- Poster session schedule Posters will be displayed and presented in session.

Please plan to be at your poster and available to answer questions from delegates at the time of your assigned poster session. Posters will be displayed according to the POSTER numbers given by the organizers and will be grouped by sub topic.

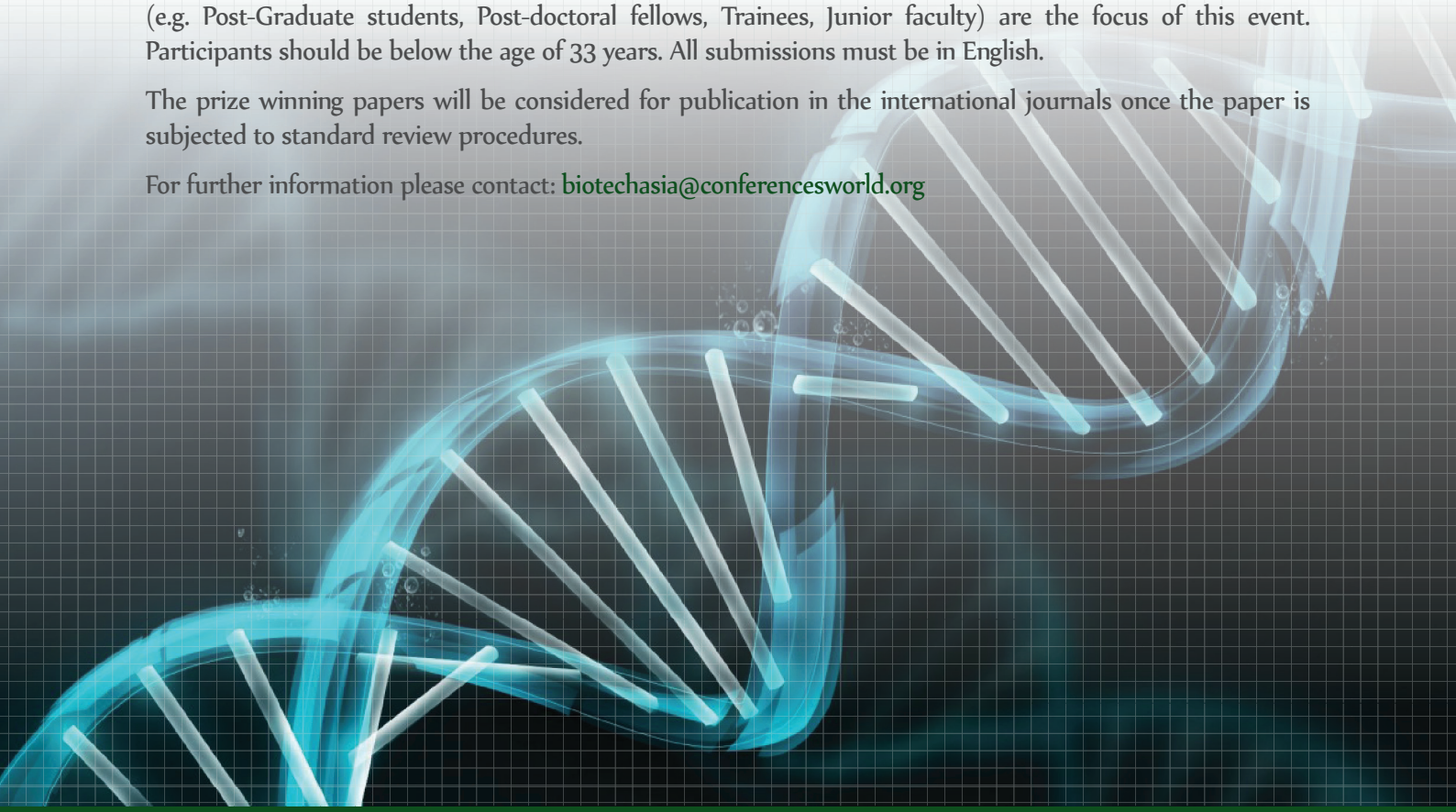
Young Researchers Forum

The Young Researchers Forum offers young researchers the possibility to meet and discuss research topics and methodologies, share and develop ideas, learn from each other and gain knowledge from senior researchers.

Young Researcher Sessions are organized at the Biotechnology 2017, to provide a unique platform for Young Researchers/Investigators for presenting latest research projects with an in-depth analysis. Young Investigators (e.g. Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty) are the focus of this event. Participants should be below the age of 33 years. All submissions must be in English.

The prize winning papers will be considered for publication in the international journals once the paper is subjected to standard review procedures.

For further information please contact: biotechasia@conferencesworld.org



Registration Information

How To Register

Website: http://biotechnologycongress.conferenceseries.com/registration.php

Registration Fees

- Early Registration Fee: $699.00
  (SAVE $100.00 — DEADLINE: *September 20*, 2017)
- Regular Registration Fee: $799.00
  (SAVE $100.00 — September 20, 2017 through October 10, 2017)
- Late Registration Fee: $899.00
  (November 13, 2017)
- Group Discount: Register three or more attendees and receive
  $50.00 off per person
- Student Registration: 300$
- Young Researchers Forum Fee: 449$

Cancellation Policy

Cancellations must be received in writing 60 days prior to the meeting and are subject to a $100 processing fee. Refunds will not be granted after September 18, 2017, nor will they be given for no-shows. Please email cancellations to biotechasia@conferencesworld.org

Accommodations

Hyatt Regency Osaka
1-13-11 Nanko-Kita, Suminoe-Ku
Osaka Japan 559-0034

To make reservations and ensure that you will have a hotel room at the same location as the conference, please choose your package and register at http://biotechnologycongress.conferenceseries.com/registration.php

Payments

We accept Visa, MasterCard, American Express and checks. If paying by credit card, please utilize our online registration site located at http://biotechnologycongress.conferenceseries.com/registration.php

If you wish to pay by check, please contact biotechasia@conferencesworld.org

For more information:

Questions? Contact 1 (800) 216 6499 or inquiries: biotechasia@conferencesworld.org

Stay Connected Before, During and After the Event!

Program

Day 1: November 13, 2017

Opening Ceremony

Conference Souvenir Launch
New Perspective frontiers in the area of Biotechnology
Keynote Forum (& Exhibitions Full day)
(Panel discussions and Reviews)
Coffee Break: Networking & Refreshments
Group Photo

Speaker Forum

Sessions Chair's Introduction
Session 1: Biotechnology
Session 2: Plant Biotechnology
Session 3: Agricultural Biotechnology
Session 4: Food Biotechnology
Session 5: Animal Biotechnology
Session 6 Marine Biotechnology
Session 7: Nutritional Biotechnology
Panel discussions and Reviews

Lunch Break

Young Research Forum
(Panel discussions and Reviews)
Coffee Break: Networking & Refreshments
B2B Meetings
Certificates Felicitation by the organizing Committee

Day 2: November 14, 2017

Introduction

Keynote Forum (& Exhibitions Full day)
(Panel discussions and Reviews)
Coffee Break: Networking & Refreshments

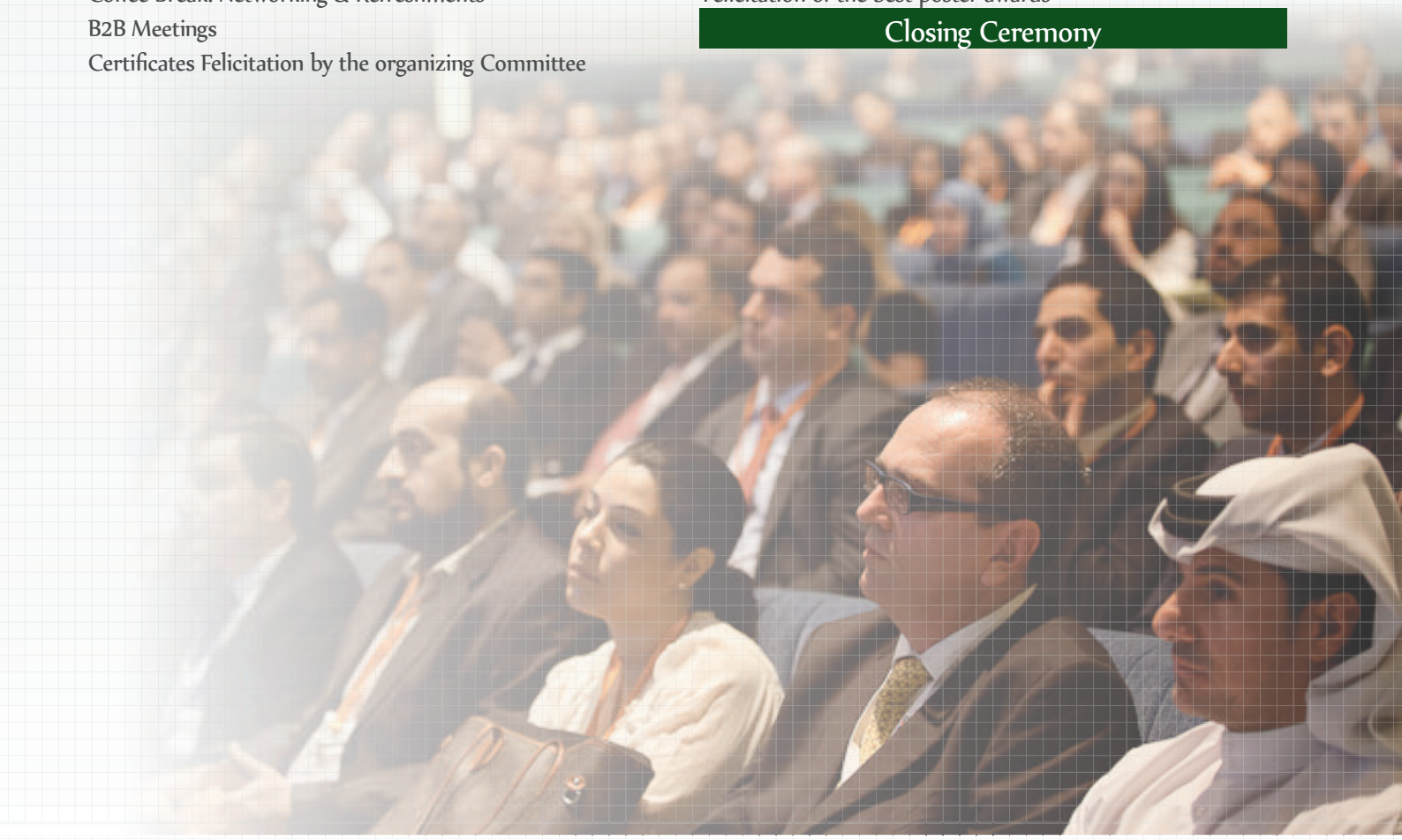
Speaker Forum

Sessions Chair's Introduction
Session 8: Nano Biotechnology
Session 9: Environmental Biotechnology
Sessions10: Industrial and Microbial Biotechnology
Session 11: Medical Biotechnology
Session 12 Applied Biotechnology & Microbiology
Session 14: Bio Engineering
Panel discussions and Reviews
Young Research Forum
(Panel discussions and Reviews)

Lunch break

Speaker Sessions (Cont...)
Poster Sessions Evaluation by the Committee
Refreshments
Award Ceremony
Felicitation of the best poster awards

Closing Ceremony



About Osaka

Osaka is a designated city in the Kansai region of Japan. Osaka is Japan's second largest metropolitan area after Tokyo. It has a population of over 19 million inhabitants. The city's west side is open to Osaka Bay, and is otherwise completely surrounded by more than ten satellite cities, all of them in Osaka Prefecture, with one exception: the city of Amagasaki, belonging to Hyōgo Prefecture, in the northwest. Osaka is the food capital of the world. Osaka is located in the humid subtropical climate zone with four distinct seasons. Its winters are generally mild, with January being the coldest month having an average high of 9.3 °C (49 °F). The city rarely sees snowfall during the winter. Spring in Osaka starts off mild, but ends up being hot and humid. Greater Osaka has an extensive network of railway lines, comparable to that of Greater Tokyo. Osaka is served by two airports outside of the city, Kansai International Airport which handles primarily international passenger flights and Osaka International Airport which handles mostly domestic services and some international cargo flights.



City Attractions of Osaka















