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16th Asia Pacific

# Biotechnology Congress

August 15-16, 2018 Singapore



http://www.biotechnologycongress.com/asia-pacific/

# Welcome Message

## Dear Colleagues,

Conference Series extends its welcome to **16th Asia Pacific Biotechnology Congress** during **August 15-16, 2018** at **Singapore** with a theme "**Transcending the current frontiers of biotechnology**". Conference Series through its Open Access Initiative is committed to make genuine and reliable contributions to the scientific community.

Conference Series Organizes 1000+ Conferences Every Year across USA, Europe & Asia with support from 1000 more scientific societies and Publishes 700+ Open access journals which contains over 100000 eminent personalities, reputed scientists as editorial board members.

**Asia Pacific Biotech Congress 2018** Conference will focus on educational research directed toward its impact on clinical outcomes, through oral and poster presentations, educational workshop sessions, and influential plenary presentations. Asia Pacific Biotech Congress 2018 is a perfect platform to find out how Neurology research innovations helpful in the treatment of various neuronal disorders. Conference will focus on the following topics during presentations of the two-day event, which reflect current education, research, developments and innovations internationally in the field of Neuropsychiatry.

# Conference Highlights

- Medical Biotechnology
- Molecular Biotechnology
- Nutrition and Food Biotechnology
- Neuro Biotechnology
- Biochemistry and Cellular Biotechnology
- Environmental Biotechnology
- Cancer Biotechnology
- Aquaculture and Marine Biotechnology
- Agriculture Biotechnology
- Nano Biotechnology
- Biotechnology and Drug Design
- Bioinformatics
- Tissue Engineering and Regenerative Medicine
- Pharmaceutical Biotechnology
- Industrial Biotechnology
- Microbial Biotechnology and Applications
- Enzyme Technology
- Plant Biotechnology
- Bioenergy and Bioremediation
- Biotechnology and Bioengineering
- Protein Engineering
- Global Bioeconomy

| Day 1 August 27, 2018 Monday | |
|---|---|
| **Time** | **Session** |
| 08:30-09:30 | Registrations |
| **Group Photo** | |
| 09:30-11:00 | Keynote Forum |
| 11:00-11:15 | Network & Refreshments Break* |
| 11:15-12:15 | Medical Biotechnology \| Molecular Biotechnology \| Nutrition and Food Biotechnology |
| 12:15-13:00 | Neuro Biotechnology \| Biochemistry and Cellular Biotechnology |
| 13:00-13:45 | Lunch Break** |
| 13:45-16:00 | Environmental Biotechnology \| Cancer Biotechnology |
| 16:00-16:15 | Network & Refreshments Break* |
| 16:15-17:15 | Aquaculture and Marine Biotechnology \| Agriculture Biotechnology |
| 17:15-18:00 | Nano Biotechnology \| Biotechnology and Drug Design |
| **Day Concludes** | |

| Day 2 August 28, 2018 Tuesday | |
|---|---|
| **Time** | **Session** |
| 08:30-09:30 | Registrations |
| 09:30-11:30 | Keynote Forum |
| 10:30-11:30 | Bioinformatics \| Tissue Engineering and Regenerative Medicine \| Pharmaceutical Biotechnology |
| 11:30-11:45 | Network & Refreshments Break* |
| 11:45-13:00 | Industrial Biotechnology \| Microbial Biotechnology and Applications |
| 13:00-13:45 | Lunch Break** |
| 13:45-15:00 | Enzyme Technology \| Plant Biotechnology |
| 15:00-15:15 | Network & Refreshments Break* |
| 15:15-16:30 | Bioenergy and Bioremediation \| Biotechnology and Bioengineering |
| 16:30-17:30 | Protein Engineering \| Global Bioeconomy |
| 17:30-18:00 | Poster Presentations |
| **Award Ceremony** | |
| **Conference Concludes** | |



Call for Abstract: http://www.biotechnologycongress.com/asia-pacific/call-for-abstracts.php
Registration: http://www.biotechnologycongress.com/asia-pacific/registration.php
Abstract Submission: http://www.biotechnologycongress.com/asia-pacific/abstract-submission.php

# Tentative Program

| |
|---|
| Title: Construction of a plasmid interspecific transfer system in Bacillus species with the counter-selectable marker mazF |
| Hui Song -TLI Foundation, China |
| Title: Characterization of the multiple molecular mechanisms underlying RsaL control of phenazine-1-carboxylic acid biosynthesis in the rhizosphere bacterium Pseudomonas aeruginosa PA1201 |
| Ya-Wen He, Shanghai Jiao Tong University, China |
| **Keynote Slots Available** |
| **Speaker Slots Available** |
| Title: Device for restricting blood flow: intracorporeal Pringle's maneuver for laparoscopic liver resection |
| Kung-Chen Ho, Mackay Memorial Hospital, Taiwan |
| Title: Zinc deficiency-induce downregulation of Wnt/β-catenin signaling pathway |
| Seetharam Deepa, University of Hyderabad, India |
| Title: Expression and investigation the therapeutic effect of interleukin-33 Trap on asthma mouse model |
| Nguyen Dang Quan, Biotechnology Center of Ho Chi Minh City, Vietnam |
| Title: Comparative analysis of the antioxidant properties of the most common spices of Nepal for preventive disease |
| Ranjit Thakur, People's Dental College and Hospital, Nepal |
| Title: Evaluation of hexavalent chromium bioremediation potential of Hibiscus sabdarifa calyx extract |
| Ambi Ahmad, Ahmadu Bello University, Nigeria |
| Title: Inhibitory effect of anti-HSV drug Acyclovir on cultured human cancer cells – A drug repurposing approach |
| Ashish Wadhwani, College of Pharmacy, India |
| **Speaker Slots Available** |
| Title: Green Synthesis of Silver Nanoparticles from Salacia chinensis and Analysis of its Antioxidant and Antimicrobial Potential |
| Abhijith Padukana, University of Mysore, India |
| Title: Transition metal complexes/organometallic compounds as anticancer/anti HIV drugs or in pharmaceutical industry |
| Prakash Kinthada, JNTU University, India |
| Title: Comparative analysis of the kinetic and thermodynamic properties of native and recombinant l-asparaginase from Pseudomonas fluorescens |
| Hare Ram Singh, Birla Institute of Technology, India |
| Title: Functional elucidation of PvRaf from Penaeus vannamei using RNA interference |
| Joseph Carlo V Vergel, University of Santo Tomas, Philippines |
| **Speaker Slots Available** |
| Title: Influence of VAM (Vesicular Arbuscular Mycorrhiza) on the growth of soybean plants and phytochemical, antioxidant Activities |
| Shashank Tidke, Visvesvaraya Technological University, India |

# Tentative Program

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|---|
| Title: Study of the in vitro germination of immature embryos of orange trees (Citrus sinensis) |
| Karim Mahmoudi, Institut National de la Recherche Agronomique Kenitra, Maroc |
| Title: Prevalence, isolation and identification of feline Panleukopaenia virus from wild felids in Nandankanan zoo, Odisha |
| Arun Kharate, Veterinary College, India |
| Speaker Slots Available |
| Title: Mutated and wild type Gossypium Universal Stress Protein-2 (GUSP-2) gene confers resistance to stresses in Escherichia coli, Pichia pastoris and cotton plant |
| Nadeem Hafeez, Center for Excellence in Molecular Biology, Pakistan |
| Title: Valorization of waste foods using pullulan hydrolase from Thermococcus kodakarensis |
| Naeem Rashid, University of the Punjab, Pakistan |
| Title: Comparative evaluation of fungi, yeast and bacteria for xylitol production |
| Vishal Ahuja, HP University, India |
| Title: Isolation and identification of endophytic fungi from selected orchid species and investigate their plant growth promoting activity |
| Sujit Shah, Tribhuvan University, Nepal |
| Title: Immunohistochemical, histological and ultrastructural evaluation of protection provided by VCUSM21P vaccine |
| Chandrika Murugaiah, University Malaysia Sabah, Malaysia |
| Speaker Slots Available |
| Title: IMRT combined with concurrent S-1 chemotherapy for locally advanced nasopharyngeal carcinoma: a prospective phase II study |
| Tao Lv, Shanghai Cancer Center, China |
| Title: Synthesis of AgNP-Tinospora cordifolia conjugated nanobiotics with synergistic therapeutic potential |
| Santosh Kr Jha, Birla Institute of Technology, India |
| Title: Population genetic copy number variation analysis of CHKB, KLF6, GPC1 and CHRM3 genes in Chinese Domestic Yak (Bos grunniens) Breeds |
| Habtamu Abera Goshu, Chinese Academy of Agricultural Science, China |
| Speaker Slots Available |

# Tourist Attractions


















# Venue

Though physically small, Singapore is an economic giant. It has been Southeast Asia's most modern city for over a century. The city blends Malay, Chinese, Arab, Indian and English cultures and religions. Its unique ethnic tapestry affords visitors a wide array of sightseeing and culinary opportunities from which to choose. A full calendar of traditional festivals and holidays celebrated throughout the year adds to its cultural appeal. In addition, Singapore offers luxury hotels, delectable cuisine and great shopping! The island nation of the Republic of Singapore lies one degree north of the Equator in Southern Asia. The country includes the island of Singapore and 58 or so smaller islands. Because of its efficient and determined government, Singapore has become a flourishing country that excels in trade and tourism and is a model to developing nations. The capital city, also called Singapore, covers about a third of the area of the main island

Singapore is a small, heavily urbanized, island city-state in Southeast Asia, located at the end of the Malayan Peninsula between Malaysia and Indonesia. Singapore has a total land area of 719.1 square kilometres. The Singapore area comprises mainland and other islands. The mainland of Singapore measures 50 kilometres from east to west and 27 kilometres from north to south with 193 kilometres of coastline. Singapore is separated from Indonesia by the Singapore Strait and from Malaysia by the Straits of Johor.




**Venue:**

**Holiday Inn Atrium**

317 Outram Road, 169075

Singapore

**Mail us to know more!**

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations

No doubt you have lots of queries...

Why not get in touch..!

Drop us your query with details and we will call you right away

For Queries

Program Director

Email: bioasiapacific@scientificmeet.com

biotechnology@geneticconferences.org

bioasiapacific@gmail.com

Office Ph: 1-650-889-4686

Toll No: +1-800-216-6499 (USA & Canada)

For Exhibition & Sponsorship

Email: bioasiapacific@scientificmeet.com

Hosted by Conference Series Ltd.

57 Ullswater Avenue, West End

Southampton, Hampshire

United Kingdom, SO 183QS

Toll Free: +1800-216-6499

email: bioasiapacific@scientificmeet.com