conferenceseries.com

10th International Conference on Proteomics, Genomics and Bioinformatics

May 16-17, 2018 Singapore

Collaborator

Swiss Biotech Association

Media Partners

BENTHAM SCIENCE

Bio-Equip www.bio-equip.cn

COURSEFORDOCTORS.COM

GBi

Tabeeby

LinkMedico

KC

200+ Participation

15+ Interactive Sessions

10+ Keynote Lectures

50+ Plenary Lectures

3+ Workshops

10+ Exhibitors

B2B Meetings

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

Invitation…

Dear Colleagues,

Conference Series llc LTD pleased to welcome you to attend in **"10th International Conference on Proteomics & Bioinformatics"** that is to be held during **May 16-17, 2018** at **Singapore.** Through our theme **'Recent innovations and solutions adopted in the fields of Proteomics'**. This congress melds brief Keynote presentations, Speaker talks, Exhibition, Symposia and Workshops.

The conference will explore the recent advancements and new methodologies that can be applied to the research to take Proteomics, Genomics and Bioinformatics, one step further.

Conference highlights:

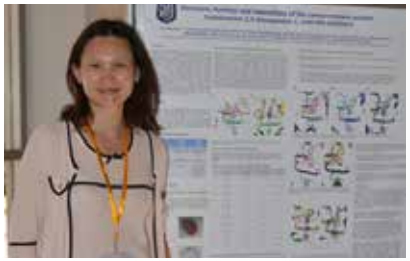
- Proteomics for Bioinformatics
- Protein Structure
- Mass Spectrometry Proteomics
- Cardiovascular Proteomics
- Proteomics in Plant & Animal
- Protein Biochemistry
- Genomics
- Neuroproteomics & Neurometabolomics
- Systems Biology & Computational Biology
- Epigenetics
- Biomedical Sciences in Bioinformatics
- Protein Sequencing & Molecular Interactions
- Machine Learning in Bioinformatics
- Integrating Transcriptomics & Proteomics

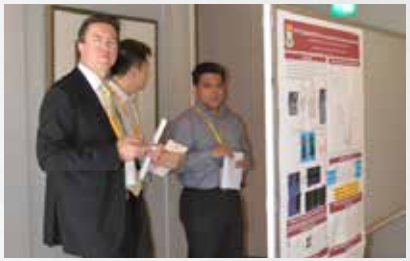
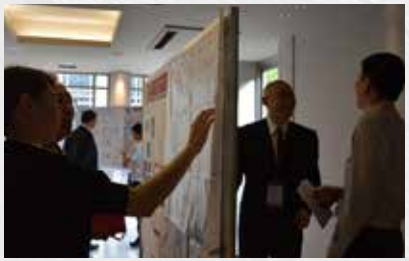
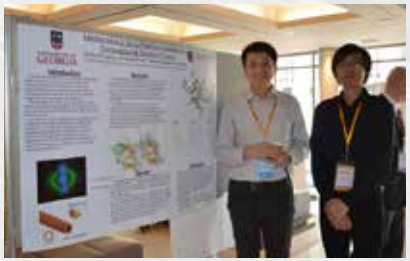


Proteomics Reminisec



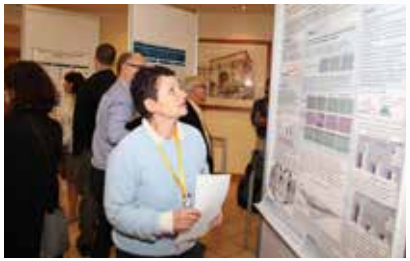













Previous Conference Organizing Committee Members



Keynote Talks



Role of wave-particle duality in proteomics and cell biology

Sungchul Ji, Rutgers University, USA

Bioinformatics infrastructure for processing high throughput datasets

Mohamed Abouelhoda, King Faisal Specialist Hospital & Research Centre, Saudi Arabia





Biofluids: Body's mirror in health and disease

Kiran Ambatipudi, Indian Institute of Technology Roorkee, India

Bio-prospecting of medicinal plants for novel molecules with antibacterial, antifungal and immuno-modulatory activities

Rama Sare Prasad, Indian Institute of Technology Roorkee, India



Talks @ Proteomics 2018

Title: Role of wave-particle duality in proteomics and cell biology
Sungchul Ji, Rutgers University, USA
Title: Bioinformatics infrastructure for processing high throughput datasets
Mohamed Abouelhoda, King Faisal Specialist Hospital & Research Centre, Saudi Arabia
Title: Screening for effective evaluation of quality plant science research with emphasis on tissue culture (plant), molecular biology and pharmaceutical biotechnology?
Tasiu Isah, Hamdard University New Delhi, India
Title: Morphological and molecular characterizations of fusarium sp causing wilt disease in ginger (zingiber officinale roscoe)
Tsegaye Mekuria, Aksum University, Ethiopia
Title: Molecular docking studies: the success should overrule the doubts?
Awantika Shrivastava, Natco Research Centre, India
Title: Proteomic study on advanced glycation end-products treatment in kidney of mice
Eun Hee Han, Korea Basic Science Institute, South Korea
Title: Differential effects of copper and iron nanoparticles on wheat shoot proteomics
Farhat Yasmeen, Women University Swabi, Pakistan
Title: S-nitrosylation in apoplastic fractions of brassica juncea hints regulation of wide spectrum of stress/redox/metabolic pathways and spatial distribution of targets in cold stress
Ankita Sehrawat, University of Delhi, India
Title: Genus specific protein patterns of viruses
Sandeep Bansode, Dr. D. Y. Patil Biotechnology and Bioinformatics Institute, India
Title: Biofluids: Body's mirror in health and disease
Kiran Ambatipudi, Indian Institute of Technology Roorkee, India
Title: Automatic identification of site-specific glycosylation in proteomics using mass spectrometry and bioinformatics
Jong Shin Yoo, Korea Basic Science Institute, South Korea
Title: Effect of cobalt oxide as a nano practice in growth of bacteria
Nagham Mahmood Aljamali, University of Kufa, Iraq
Title: Sequence analysis and expression study of LTP7 promoter isolated from cotton (Gossypium hirsutum L.)
Ammara Masood, University of central Punjab, Pakistan
Title: Bio-prospecting of medicinal plants for novel molecules with antibacterial, antifungal and immuno-modulatory activities
Rama Sare Prasad, Indian Institute of Technology Roorkee, India

Speaker Slots Available

Tentative Agenda

Day 1 May 16, 2018
Opening Ceremony
Conference Souvenir Launch
New Perspective frontiers in the area of Proteomics, Genomics and Bioinformatics
Keynote Forum (& Exhibitions Full day)
(Panel discussions and Reviews)
Coffee Break: Networking & Refreshments
Group Photo
Speaker Forum
Sessions Chair's Introduction
Session 1: Proteomics for Bioinformatics
Session 2: Protein Structure
Session 3: Mass Spectrometry Proteomics
Session 4: Cardiovascular Proteomics
Panel discussions and Reviews
Lunch Break
Session 5: Proteomics in Plant & Animal
Session 6: Protein Biochemistry
Panel discussions and Reviews
Young Research Forum
(Panel discussions and Reviews)
Coffee Break: Networking & Refreshments

B2B Meetings
Day 2 May 17, 2018
Introduction
Keynote Forum (& Exhibitions Full day)
(Panel discussions and Reviews)
Coffee Break: Networking & Refreshments
Speaker Forum
Sessions Chair's Introduction
Session 7: Genomics
Session 8: Neuroproteomics & Neurometabolomics
Session 9: Systems Biology & Computational Biology
Session 10: Epigenetics
Panel discussions and Reviews
Lunch break
Session 11: Biomedical Sciences in Bioinformatics
Session 12: Protein Sequencing & Molecular Interactions
Session 13: Machine Learning in Bioinformatics
Session 14: Integrating Transcriptomics & Proteomics
Young Research Forum
(Panel discussions and Reviews)
Coffee Break: Networking & Refreshments
Introduction
Closing Ceremony

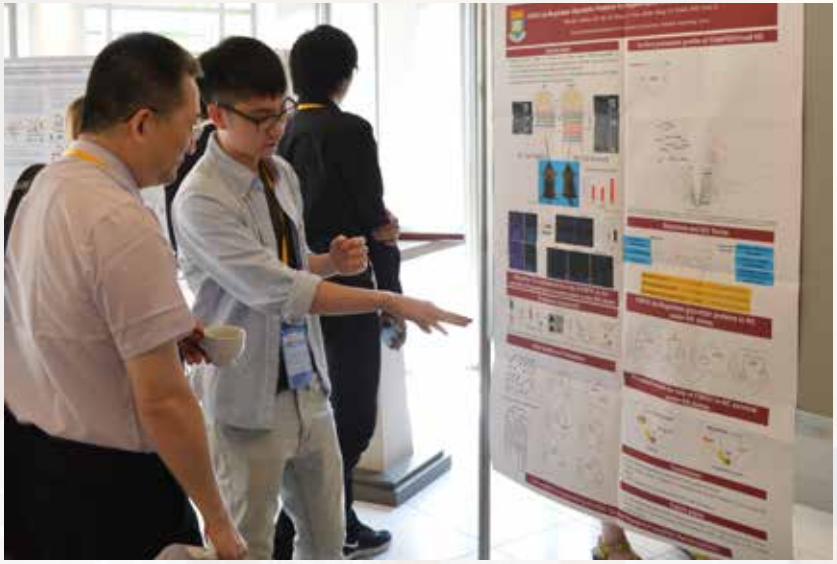
* Exclusive Exhibitor Event | ** Networking Event

Note: Conference schedule is subject to change.

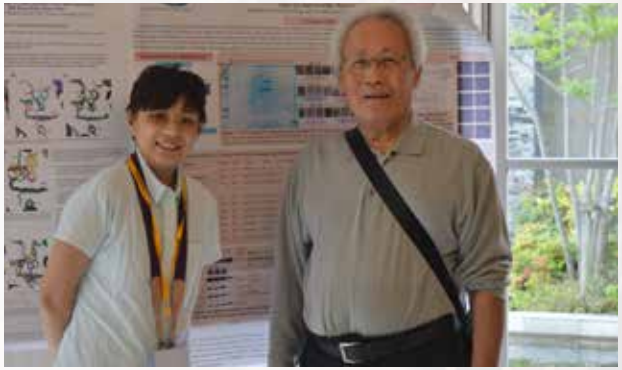
Note: Workshops and Symposia slots are available. To book slot for Workshop and Symposium send us the proposal.

Glimpses of past conference















Venue

Singapore, officially the Republic of Singapore, is a sovereign city-state and island country in Southeast Asia. It lies off the southern tip of the Malay Peninsula and is 137 kilometres (85 mi) north of the equator. The country's territory consists of the lozenge-shaped main island, commonly referred to as Singapore Island in English and Pulau Ujong in Malay, and more than 60 significantly smaller islets. Singapore is separated from Peninsular Malaysia by the Straits of Johor to the north and from Indonesia's Riau Islands by the Singapore Strait to the south. The country is highly urbanized, and little of the original vegetation remains. The country's territory has consistently expanded through land reclamation.

Singapore's progress over the past three decades has been remarkable, yet the island has not been overwhelmed by development. Visitors will discover a wealth of historical treasures from the past, in the beauty of older buildings, values and traditions that have survived in the face of profound social and geographical change.

Singapore is both an island and a country, but perhaps its best description is that of city-state. Like the great city-states of the past, it offers civilization and order in the highest degree. Its combination of Western-style development and Eastern-style calm seems to present the best of both hemispheres: It's a modern metropolis where you feel safe walking the streets, and it's an Asian business center that's a model of efficiency. Singapore is also a multicultural city, and close to one-quarter of its population are expatriates or foreign workers from all over the world. Known for its desire to become the technology hub of Asia, Singapore is the most wired country in the region.

You'll fall in love with Singapore



Venue:

Holiday Inn Singapore Atrium
317 Outram Road Singapore 16907

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
Contact: Alice Argenyi | Program Co-ordinator
Email: proteomicsasia@biochemconferences.org
Office Ph: +1-702-508-5200 Ext: 8046

For Exhibition & Sponsorship
Alice Argenyi
Email: proteomicsasia@biochemconferences.org

Hosted by Conference Series llc LTD.
47 Churchfield Road, London, W3 6AY
Toll Free: +1800-216-6499
www.proteomicsconference.com/asia-pacific