

September
24-25, 2018
Philadelphia,
USA

Metabolomics 2018

Theme
**“Crack the Mystery Behind Advanced
Metabolomics and Systems Biology.”**

Hosting Organization: **Pulsus Group**
40 Bloomsbury Way | Lower Ground Floor
London, United Kingdom | WC1A 2SE
metabolomics@pulsussummit.com
<http://metabolomics.pulsusconference.com/>



PULSUS brings in a new spin on conferences by presenting the latest scientific improvements in your field. Listen to motivating keynotes from thought leaders, or rub elbows with pioneers across the globe. Philadelphia, USA is all set for an amazing event as **PULSUS** proudly presents the “**International Conference on Advanced Metabolomics and Systems Biology**” slated on **September 24-25, 2018** at **Philadelphia, USA**.

PULSUS cordially welcome researchers, academicians, students and business professionals in the field of Bio-Research from around the world to participate in the upcoming Metabolomics 2018. The meeting for this year will revolve around the theme “Crack the Mystery Behind Advanced Metabolomics and Systems Biology,” thus relaying the most cutting edge findings in the field of Bio-Research Research. The two day meeting is going to be an event to look forward to for its enlightening symposiums & workshops from established experts of the field, exceptional keynote sessions directed by the best in the business. It will also prove to be a brilliant open door for the representatives from Universities and Institutes to cooperate with the world class researchers and an outstanding opportunity for businesses keen at expanding their global market reach. Interested individuals can confirm their participation by registering for the conference along with their colleagues. Register soon and avail exciting early bird discounts.

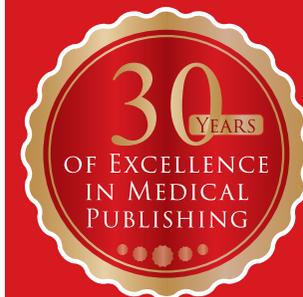
Regards

Metabolomics 2018

Organizing Committee

Conference Highlights

- Metabolomics
- Diagnostic Biomarkers
- Clinical Metabolomics and Lipid omics
- Nutrigenomics/Food omics
- Plant and Environmental Metabolomics
- Metabolomics in Drug Delivery
- Metabolomic Pathway Analysis
- Cancer Metabolomics
- Metabolomic Syndrome
- Systems Biology
- Developmental Biology
- Therapeutics/Pharmacology
- Mathematical and Computational Biology
- Signalling and Cellular Decision Making
- Structural Biology
- Synthetic Biology



Pulsus Group is an internationally renowned medical peer-review publisher and conferences organizer established in the year 1984 publishes and hosts the work of researchers in a manner that exemplifies the highest standards in research integrity.

PULSUS conferences act as a catalyst on the research trends that really matter and spurring their adoption by exploring and disseminating cutting-edge information. Thus, mainly adhere to stringent peer-review procedure with a view to set an example in promoting standard medical research with integrity. As an ardent supporter of medical publishing, **Pulsus** Group closely associates with the Canadian and other international medical research associations like Canadian Society of Plastic Surgeons, Canadian Society for Aesthetic Plastic Surgery, Groupe pour l'Avancement de la Microchirurgie Canada, Canadian Society for Surgery of the Hand. It publishes a wide range of medical journals that focus on medical specialties like cardiology, Integrative Medicine, Surgery and Reproductive Medicine.

Pulsus Conferences explore the future by connecting minds and spreading brilliance at **Pulsus** Group annual conferences & meetings. Meet your colleagues, discuss your specialty, spread and aid, learn & grow in association with 1000+ scientific societies from The USA, Europe, The Middle East, Africa and The Asia-Pacific region. **Pulsus** group is closely associated with globally renowned academic and research societies.

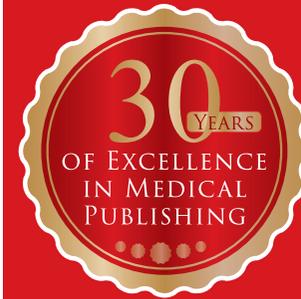
Pulsus Conferences believe that true technology and innovation depends on hearing from, and listening to, people with a variety of perspectives.

Pulsus Conferences enhances the technology for people from underrepresented groups by actively recruiting diverse speakers for our events, signing up a broad variety of authors for journals and videos, and taking part in ongoing conversations about the value of diversity in the communities we serve.

Pulsus Group Journals

EB Members

Benefits



About PULSUS

Metabolomics 2018 includes the study of recent advancements in the field of Metabolomics and Systems Biology. It focuses on the discussions regarding the chemical processes involving metabolites, molecular intermediates and products of metabolism. The rapidly emerging field of metabolomics combines strategies to identify and quantify cellular metabolites using sophisticated analytical technologies. Statistical and multi-variant methods are used for information extraction and data interpretation. There are four conceptual approaches in metabolomics: target analysis, metabolite profiling, metabolomics, and metabolic fingerprinting. Target analysis includes the determination and quantification of a small set of known metabolites whereas metabolite profiling aims at the analysis of a larger set of compounds. In metabolomic fingerprinting, a metabolic signature is generated and then compared in a large sample population to identify the differences between the samples. Metabolomics bridges the gap between genotype and phenotype. It provides a more comprehensive view of how cells function, identifying the striking changes in specific metabolites.

Target Audience

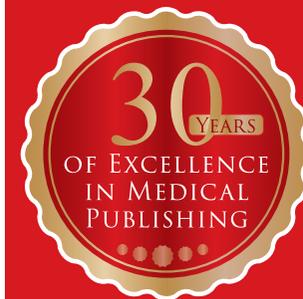
- Biotechnology Engineers
- Biomedical Engineers
- Genetics Engineers
- Professionals from cell biology background
- Clinical Pharmacists
- Research Faculties in Bio Engineering
- Academic Scientists
- Oncologists
- Students
- Clinical organizations and companies
- Software developers from pharma, biotech companies
- Business Entrepreneurs
- Industry professionals
- Directors/Managers/CEOs
- Presidents & Vice Presidents
- Brand Manufacturers/ Marketers of Consumer Products
- Marketing, Advertising and Promotion Agency Executives

Who should attend?

- Bio-Engineering Professionals
- Nursing Practitioners
- Medical and Healthcare Professionals to Exchange Ideas
- Knowledge and Networking at its 100+ International Conferences

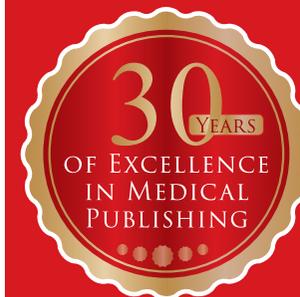
Why to attend?

- 10+ Keynote Speaker Session
- 50+ speaker faculty over 2 full days sharing Evidence Based Nursing practice
- 5+ Workshops
- 13 Interactive sessions
- Mixture of Health care units and Academia Delegates
- Networking



Event at a Glance

Day-01 September 24, 2018	
Time	Session
08:30-09:30	Registrations
09:30-11:30	Keynote Forum
Group Photo	
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 1: Metabolomics Diagnostic Biomarkers Clinical Metabolomics and Lipid omics
13:00-13:45	Lunch Break**
13:45-16:00	Track 2: Nutrigenomics/Food omics Plant and Environmental Metabolomics Metabolomics in Drug Delivery
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Track 3: Metabolomic Pathway Analysis Cancer Metabolomics Metabolomic Syndrome
Day Concludes	
Day-01 September 25, 2018	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Track 4: Systems Biology Developmental Biology Therapeutics/Pharmacology
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Track 5: Mathematical and Computational Biology Signalling and Cellular Decision Making
13:00-13:45	Lunch Break**
13:45-16:00	Track 6: Structural Biology Synthetic Biology
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Day Concludes	
Award Ceremony	
Conference Concludes	



Editorial Board Members

Yaniv M Elkouby

The Hebrew University of Jerusalem, Israel

Xue-Hai Liang

Ionis Pharmaceuticals, USA

Xiuming Liang

Shandong University, China

Zhe Cao

University of Florida, USA

Hiroshi Shimoda

Hirosaki University, Japan

Andreas Brodehl

University Hospital of the Ruhr-University
Bochum, Germany

Roberto A. Prado Alcalá

National Autonomous University of Mexico,
Mexico

Masaaki Tatsuka

Prefectural University of Hiroshima, Japan

Marcela Aparecida de Moraes

University of São Paulo/USP, Brazil

Concetta Federico

University of Catania, Italy

Kristina Kirschner

University of Glasgow, UK

Pankaj Mathur

University of Arkansas, USA

Lianna Li

Tougaloo College, USA

Xiaoni Li

University of Pittsburgh, USA

Supporting Journals

Selected contributions will be published in following supporting international Journals
Research & Reviews:

Journal of Cellular and Molecular Biology Research

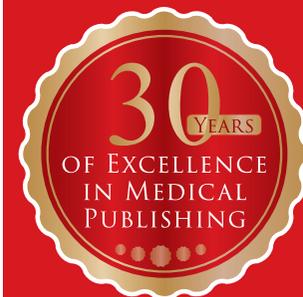
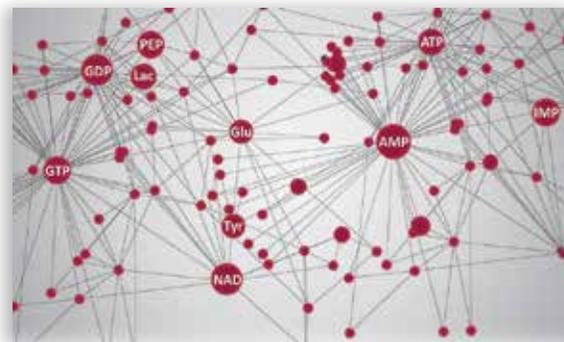
<https://www.pulsus.com/journal-cellular-and-molecular-biology-research.html>

Journal of Chemical Biology and Medical Chemistry

<https://www.pulsus.com/journal-chemical-biology-medicinal-chemistry.html>

Journal of Microbiology and Biotechnology Reports

<https://www.pulsus.com/journal-microbiology-biotechnology-reports.html>



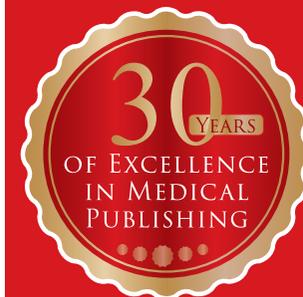
Supporting Journals

PULSUS

WWW.PULSUSCONFERENCE.COM

Philadelphia, the city of Brotherly Love, is home to the Liberty Bell, Declaration of Independence and Philly Cheesesteaks. Being the first capital of the United States, it is the second-largest city on the East Coast and fifth-largest in the country and the hub of the nation's sixth-largest metropolitan area. It is also home to America's first zoo and the first hospital. Despite having more than 1.5 million residents, this city never seems crowded. Philadelphia is renowned for its medical sector. One out of every six doctors in the U.S. is trained in Philly. The Walnut Street theatre is actually the oldest continually running theatre in the English-speaking world. One of the first businesses in Philly is Beer. William Frampton's brewery started up in 1683. Philadelphia has one of the nation's greatest concentrations of historic sites, which play a major role in attracting some three million visitors to the city every year.

City Attractions



About City and Venue

Why Sponsor Our Event?

- Maximum exposure at a premier conference devoted to those involved in the office professional industry.
- An opportunity to build and reinforce strategic relationships within the office professional industry.
- Time to network with industry colleagues and key decision makers.
- A cost effective way to reinforce your organization's brand and build brand awareness amongst a relevant audience.
- Access to a broad network of industry partners from state and federal Government departments and the private sector.
- Time to present latest innovations and new products or services to a pertinent audience, and showcase your expertise and capabilities.
- Increased marketing opportunities including visibility on the conference website and associated marketing materials

Diamond Sponsor: \$10000

- Top billing logo recognition (Chamber website, event website, invitation/publicity, event signage)
- Three corporate sponsored workshop slots (audio visual included).
- Two complimentary exhibit booths with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- Four complimentary registrations.
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Gold Sponsor: \$7500

- Logo recognition (Chamber website, event website, invitation/publicity, event signage)
- Two corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- Three complimentary congress registrations.
- Logo recognition on congress website front page with link and logo recognition on congress sponsorship page.
- One A4 color advertisement in the congress program or book of abstracts

- (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Silver Sponsor: \$5000

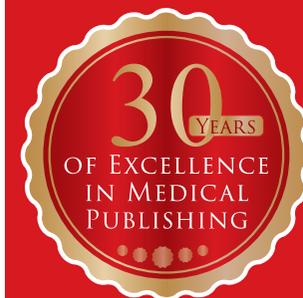
- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- Two complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Bronze Sponsor: \$3500

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- One complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Exhibition Sponsor: \$2500

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- One complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- Half Page A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 25% discount on both Extra Delegate Registrations and Booth



Sponsorship

Name	
Organization/Company	
Package of your Choice	
Country	
State	
Address	
Email	
Tel	
Fax	

Please Select the Appropriate Level

Only Registration	<input type="checkbox"/>	Package A	<input type="checkbox"/>	Package B	<input type="checkbox"/>	Exhibition	<input type="checkbox"/>
Diamond Sponsor	<input type="checkbox"/>	Gold Sponsor	<input type="checkbox"/>	Silver Sponsor	<input type="checkbox"/>	Bronze Sponsor	<input type="checkbox"/>
Amount							

For more details: <http://metabolomics.pulsusconference.com/>

Email: metabolomics@pulsussummit.com

PAYMENT INFORMATION

Credit Card. Please debit my:

Card No: DISCOVER MasterCard VISA AMERICAN EXPRESS Others

Expiry Date:CVW.....

Signature:

Credit Card billing address:
.....
.....

Contact name and number for card holder:
.....
.....

Please note that cards will be debited within 7 days of your registration.

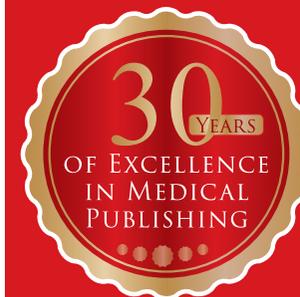
Yes I agree to the terms and conditions as stated on this form.

Delegates who do not pay their bookings are requested to provide a copy of bank transfer/credit card/cheque details to help payment allocation. Staff at the event will request a credit card guarantee for delegates without proof of payment.

Credit Card Payment:

We are accepting all major Credit Cards/Debit Cards including American Express, Discover, Master Card and Visa.

*Processing Charge: Visa: 2%, Master: 2%, Others: 2%



Registration/Sponsorship
Application Form

Bank Transfer	In USD	In GBP	In EURO
Beneficiary's Name	PULSUS PTE LTD	PULSUS PTE LTD	PULSUS PTE LTD
Beneficiary's Account Number	0863999014	0863999049	0863999022
Bank Name and Address	CITI BANK, N.A 8 Marina View, #17-01 Asia Square Tower 1, Singapore 018960	CITI BANK, N.A 8 Marina View, #17-01 Asia Square Tower 1, Singapore 018960	CITI BANK, N.A 8 Marina View, #17-01 Asia Square Tower 1, Singapore 018960
SWIFT CODE	CITISGSG	CITISGSG	CITISGSG
Bank code	7214	7214	7214
Branch code	1	1	1

PULSUS

WWW.PULSUSCONFERENCE.COM

Abstract Submission Opens:

Abstract submission opens: December 11, 2017

Registration opens: December 11, 2017

Early bird registration: March 19, 2018

On spot registration: September 24, 2018

Venue Details

Philadelphia, USA

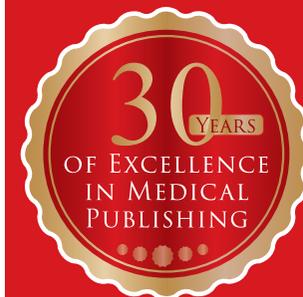
Abstract Submission link

<https://metabolomics.pulsusconference.com/abstract-submission>

Note: All the relevant abstracts will be accepted and published in respective conference proceedings.

Registration link

<https://metabolomics.pulsusconference.com/registration>



Important Dates and
Quick Links