PULSUS

WWW.PULSUS.COM

4th International Conference on

Innovative and Smart materials

Theme

"Appreciating Innovative Smart Materials for a Smart future"

November
19-20, 2018
Osaka, Japan

Smart Materials 2018

30 Years
OF EXCELLENCE
IN MEDICAL
PUBLISHING

Hosting Organization: ***Pulsus Group***
40 Bloomsbury Way | Lower Ground Floor
London, United Kingdom | WC1A 2SE
smartmaterials@pulsusmeet.com

http://smart-advanced-materials.pulsusconference.com/

PULSUS

WWW.PULSUSCONFERENCE.COM

30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

Invitation

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. Osaka, Japan is all set for an amazing event as PULSUS proudly presents the "4th International Conference on Innovative and Smart materials slated on November 19-20, 2018 at Osaka, Japan.

PULSUS cordially welcome researchers, academicians, students and business professionals in the field of Material Science from around the world to participate in the upcoming Smart Materials 2018. The meeting for this year will revolve around the theme "**Appreciating Innovative Smart Materials for a Smart future**" thus relaying the most cutting edge findings in the field of Material Science 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
Smart Materials 2018
Organizing Committee

Conference Highlights

- Classification of Smart Materials
- Smart Structures and Materials
- Smart Materials using Nano-technology
- Shape Memory Alloys
- Properties and Characterization of Smart Materials
- Smart Materials in Medical Sciences
- Actuators and Sensors as Smart Materials
- Smart Materials in Global Market
- Applications of Smart Materials
- Future scope of smart materials
- Carbon Fiber Reinforced Concrete (CFRC)
- Smart Combat Suits
- Self-healing Hydro-gels
- Electrostrictive Polymers for Energy Harvesting
- Sun Exposure Monitoring Sensor

PULSUS
WWW.PULSUSCONFERENCE.COM

30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

About PULSUS

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'Avancementde 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

PULSUS

WWW.PULSUSCONFERENCE.COM

30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

Market Analysis

Smart materials are those materials which have properties to react to changes in their environment.This means that one of their properties can be changed by an external condition such as light, pressure, temperature.So Smart Materials are defined as “Materials that can significantly change their mechanical, thermal, optical, or electromagnetic properties, in a predictable or controllable manner in response to their environment” as there are many possibilities for such materials and structures in the man made world many innovations are happening in the field of material science that are enough smart to help human beings in an any of the ways like structural health monitoring, self repair, Defense and Space, Nuclear Industries, Reducing wastes. Smart materials also have many applications in different fields of medicine and engineering and and the rise in demand for the smart materials is enough to believe that there is a great scope for the smart materials in the future. So this conference is about bringing out the new smart and innovative ideas from the people belonging to the material sciences from all over the world for the smart future.

Target Audience

- Mechanical engineers
- Chemical Engineers
- Civil Engineers
- Automobile Engineers
- Material Science Engineers
- Industrial Engineers
- Mechanical universities
- Medical Colleges
- Research faculty
- Academic Scientists
- Students
- Diagnostic laboratory professionals
- Business Entrepreneurs
- Industry professionals
- Directors/Managers/CEO’s
- Presidents & Vice Presidents
- Brand Manufacturers/ Marketers of Consumer Products
- Marketing, Advertising and Promotion Agency Executives

Who should attend?

- Nano Scientists
- Material science Research scholars
- Health care Students, Scientists and professors
- Medical Colleges
- Health care Associations and Societies
- Business Entrepreneurs
- Training Institutes
- Software developing companies

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

PULSUS
WWW.PULSUSCONFERENCE.COM

30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

Conference Agenda / Program

Event at a Glance

Day-01 November 19 Monday	
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	Tracks : Classification of Smart Materials | Smart Structures and Materials | Properties and Characterization of Smart Materials
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Shape Memory Alloys | Smart Materials in Medical Sciences | Smart Materials using Nano-technology
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Actuators and Sensors as Smart Materials | Applications of Smart Materials| Future scope of smart materials
Day Concludes	
Day-02 November 20 Tuesday	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Carbon Fiber Reinforced Concrete (CFRC)| Sun Exposure Monitoring Sensor
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Self-healing Hydrogels | Electrostrictive Polymers for Energy Harvesting
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Smart Combat Suits | Smart Materials in Global Market
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Day Concludes	
Award Ceremony	
Conference Concludes	

PULSUS

WWW.PULSUSCONFERENCE.COM

Editorial Board Members

Dr. Abdelwahab Omri
Laurentian University, Sudbury, Ontario, Canada

Yiquan Wu
New York State College of Ceramics at Alfred University

Dr.Raghavender Medishetty
Technical University of Munich, Germany

Terry M. Tritt
ClemsonUniversity,USA

Ganesh Kumar Meenashisundaram
Singapore institute of Manufacturing and Technology, A*STAR, Singapore.

Yang Yang
University of Central Florida, USA.

Renat R. Letfullin
Rose-Hulman Institute of Technology, Terre Haute, INDIANA,United States

Cornelia Vasile
Institute of Macromolecular Chemistry, Romania, Europe

Katja Bettina Ferenz
University of Duisburg-Essen,Essen, Germany

Alex Hariz
University of South Australia, Mawson Lakes, South Australia

Cheng Zhang
The University of Queensland, St Lucia, Australia

Shoreh Parandoosh
Textile Rubber and Chemical Company, Canada,USA

Roberto Rizzo
University of Trieste, Italy

Ali Negahi Shirazi
The University of Sydney, Australia

Javier Miguel
University of Granada, Spain

Supporting Journals

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

The Journal of Materials Engineering and Applications
https://www.pulsus.com/journal-material-science-engineering-applications.html

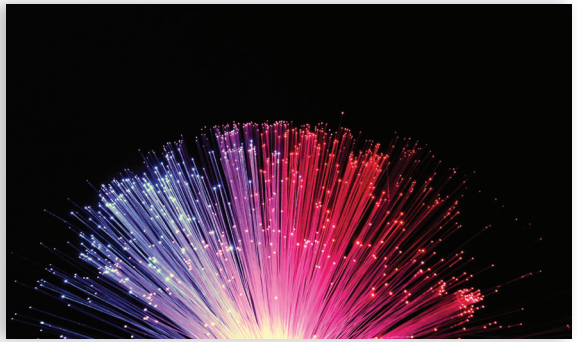
The Journal of Nanoscience and Nanomedicine
https://www.pulsus.com/journal-nanoscience-nanomedicine.html

The Journal of Polymer Sciences
http://polymerscience.imedpub.com/









30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

Supporting Journals

PULSUS
WWW.PULSUSCONFERENCE.COM

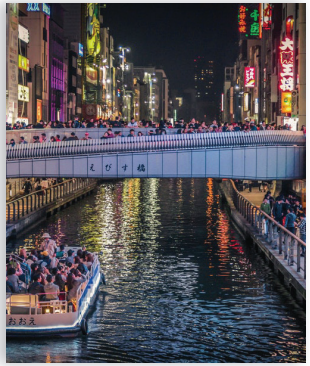
30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

About City and Venue

Osaka is a city in the Kansai region of Japan. It is the capital city of Osaka Prefecture and the largest component of the Keihanshin Metropolitan Area, the second largest metropolitan area in Japan and among the largest in the world with over 19 million inhabitants. Situated at the mouth of the Yodo River on Osaka Bay, Osaka is the second largest city in Japan, serving as a major economic hub for the country.The GDP in the greater Osaka area (Osaka and Kobe) is $341 billion. Osaka, along with Paris and London, has one of the most productive hinterlands in the world. The Transportation is well planned and executed in the city of Osaka.It connects to its surrounding cities and suburbs via the JR West Urban Network as well as numerous private lines such as Keihan Electric Railway, Hankyu Railway and Nankai Electric Railway.The Municipal Subway system alone ranks 8th in the world by annual passenger ridership, serving over 912 million people annually.All Shinkansen trains including Nozomi stop at Shin-Osaka Station and provide access to other major cities in Japan, such as Kobe, Kyoto, Nagoya, Yokohama, and Tokyo and also regular bus services are provided by Osaka Municipal Transportation Bureau, as well Hankyu, Hanshin and Kintetsu, providing a dense network covering most parts of the city.

City Attractions

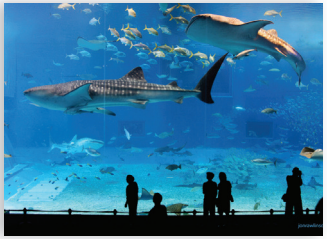












PULSUS

WWW.PULSUSCONFERENCE.COM

30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

Sponsorship

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

PULSUS

WWW.PULSUSCONFERENCE.COM

30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

Registration/Sponsorship Application Form

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

Please Select the Appropriate Level

Only Registration	☐	Package A	☐	Package B	☐	Exhibition	☐
Diamond Sponsor	☐	Gold Sponsor	☐	Silver Sponsor	☐	Bronze Sponsor	☐
Amount							

For more details: http://smart-advanced-materials.pulsusconference.com/

Email: smartmaterials@pulsusmeet.com

PAYMENT INFORMATION

☐ Credit Card. Please debit my:

Card No: ☐ DISCOVER ☐ MasterCard ☐ VISA ☐ AMERICAN EXPRESS ☐ Others

☐☐☐☐ ☐☐☐☐ ☐☐☐☐ ☐☐☐☐

Expiry Date: .....CVV.....

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%

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

30 YEARS OF EXCELLENCE IN MEDICAL PUBLISHING

Important Dates and Quick Links

Abstract Submission Opens:

Abstract submission opens: December 11, 2017
Registration opens: December 11, 2017
Early bird registration: July 18, 2018
On spot registration: November 19, 2018

Venue Details

Osaka, Japan

Abstract Submission link

http://smart-advanced-materials.pulsusconference.com//abstract-submission
Note: All the relevant abstracts will be accepted and published in respective conference proceedings.

Registration link

http://smart-advanced-materials.pulsusconference.com//registration