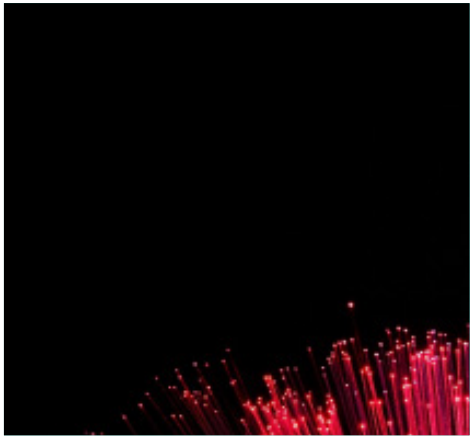
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7th International Conference on

Smart Materials and Nanotechnology





July 20-21, 2020

Prague, Czech Republic

Hosting Organization: ***Pulsus Group***
35 Ruddlesway, Windsor, Berkshire, SL4 5SF
United Kingdom | Tel: +44-203-769-1778

smartmaterials@pulsusglobal.com

Invitation

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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. Prague is all set for an amazing event as PULSUS proudly presents the "7th International Conference on Smart Materials and Nanotechnology" slated on July 20-21, 2020 at Prague, Czech Republic.

PULSUS cordially welcome researchers, academicians, students and business professionals in the field of Smart Materials professionals from around the world to participate in the upcoming Smart Materials 2020. The meeting for this year will revolve around the theme "**Emerging trends in the Fields of Smart Materials and Nanotechnology**" thus relaying the most cutting edge findings in the field of Smart Materials. 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 2020
Organizing Committee

Conference Highlights

- Applications of Smart Materials
- Smart Control Systems
- Shape Memory Alloys & Shape Memory Polymers
- Smart polymers
- Thermoelectric Materials
- Optical & Electronic Smart Materials
- Smart Materials using Nanotechnology
- Smart Sensors
- Bioinspired and Biomimetic Materials
- Smart Textiles, wearables & Internet of Things
- Nanomaterials
- Nanotechnology Applications
- Green Nanotechnology
- Nanomedicine
- Tissue engineering
- Nanoremediation
- Nanophotonics
- Nanolasers
- Nanorobotics

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About PULSUS

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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 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.

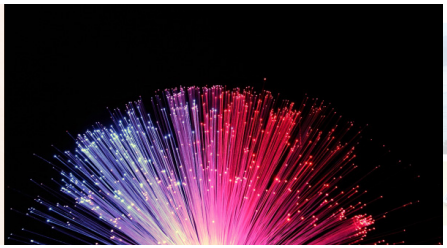
Pulsus Conferences believe that true technology and innovation depends on hearing from, and listening to, people with a variety of perspectives. Pulsus Conferences enhances the technology for people from underrepresented groups by actively recruiting diverse speakers for our events, signing up a broad variety of authors for journals and videos, and taking part in ongoing conversations about the value of diversity in the communities we serve.

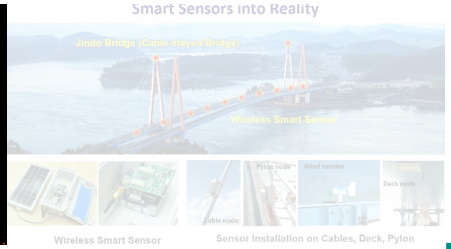
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Market Analysis

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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 defi ned as “Materials that can signifi cantly 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 fi eld 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 fi elds 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

- Material Science Engineers
- Smart Materials and Nanotechnology Researchers
- Automobile Engineers
- Biomedical Engineers
- Industrial Engineers
- Biotechnologists
- Chemical Engineers
- Metallurgical
- Academic Scientists
- Students
- Diagnostic laboratory professionals
- Business Entrepreneurs
- Industry professionals
- Directors/Managers/CEO
- Presidents & Vice Presidents
- Brand Manufacturers/ Marketers of Consumer Products
- Marketing, Advertising and Promotion Agency Executives

Who should attend?

- Business Entrepreneurs
- Training Institutes
- Students
- Physicians
- Nano scientists
- Material Science Engineers
- Industry professionals
- Smart Materials Researchers
- Researchers
- Postdoctoral fellows and Trainees
- Industrial Heads and Societiess

Why to attend?

- 10+ Keynote Speaker Session
- 50+ speaker faculty over 2 full days sharing The Knowledge of Material Sciences
- 5+ Workshops
- 13 Interactive sessions
- Mixture of Business and Academia Delegates
- Networking

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Conference Agenda / Program

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Event at a Glance

July 20, 2020 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 Actuators and Sensors as Smart Materials
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Robotics and Future| Automation and Impact | Shape Memory Alloys | Materials for green and smart food packaging
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Smart Materials using Nano-technology | Smart Materials in Medical Sciences | Materials for regenerative medicine, drug delivery and cosmetics | Self-healing Hydro-gels
	Day Concludes

July 21, 2020 Tuesday

08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Smart Textiles in Clothing | Smart Combat Suits | Sun Exposure Monitoring Sensor | Materials for Safe Environment
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Electrostrictive Polymers for Energy Harvesting | Carbon Fibre Reinforced Concrete (CFRC) | Applications of Smart Materials
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Future Scope of Smart Materials | Smart Materials in Global Market
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
	Day Concludes
	Award Ceremony
	Conference Concludes

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Supporting Journals

Selected contributions will be published in following supporting international Journals:

The Journal of Materials Engineering and Applications

The Journal of Nanoscience and Nanomedicine

Nanotechnology Letters





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About City and Venue

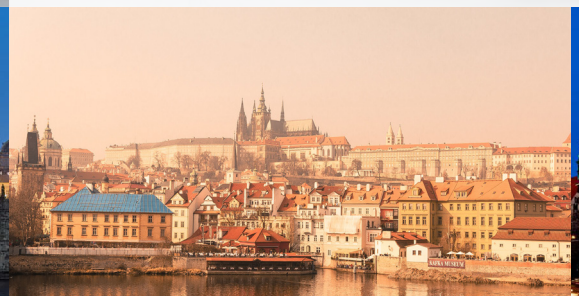
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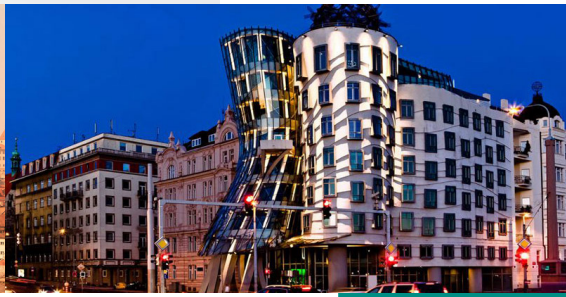


Prague is one of the photogenic urban communities and it is the biggest city in the Czech Republic. It is situated on the Vltava river. Prague is home to a few well-known societies, a significant number of which endure the brutality and devastation of twentieth-century Europe. Primary attractions of this city include Prague Castle, Charles Bridge, Old Town Square with the Prague galactic clock, the Jewish Quarter and Vyšehrad. It is one of the continent's best urban areas and the significant Czech monetary and social centre. The city has a rich architectural heritage that reflects both the questionable flows of history in Bohemia and an urban life stretching outback over 1,000 years. Prague is often called the city of a Hundred Spires because its horizon is epic which is dispersed with points and peaks toward each path. The river in this city is fixed with lovely bridges that lead the eye up to Prague Castle at the highest point of a slope.









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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

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Registration/Sponsorship Application Form

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Please Select the Appropriate Level

Only Registration	☐	Package A	☐	Package B	☐	Exhibition	☐
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Amount							

For more details: https://smart-advanced-materials.pulsusconference.com/
Email: smartmaterials@pulsusglobal.com

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

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

Signature: .....

Credit Card billing address:

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Contact name and number for card holder:

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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
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Bank code	7214	7214	7214
Branch code	1	1	1

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Important Dates

Abstract submission opens: **January 01, 2020**

Registration opens: **January 01, 2020**

Early bird registration: March 16, 2020

On spot registration: **July 20, 2020**

Venue Details

Prague, Czech Republic



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

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