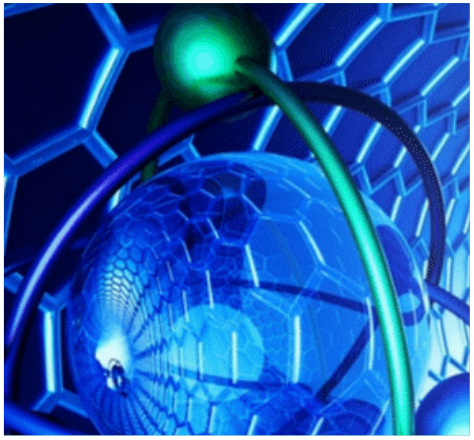
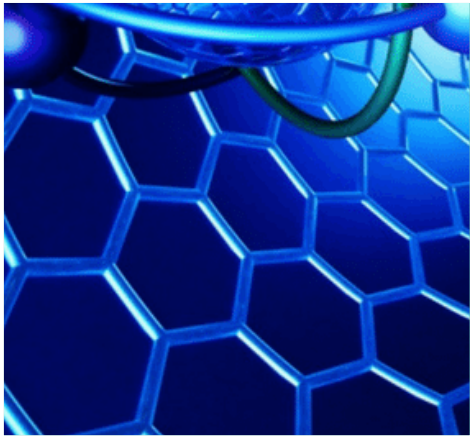
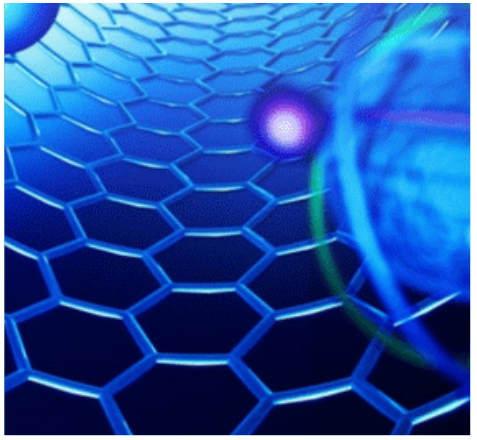
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International Conference on

Applied Physics and Engineering (ICAPE)

March 16-17

2020

Frankfurt, Germany

Hosting Organization: ***Pulsus Group***

40 Bloomsbury Way | Lower Ground Floor

London, United Kingdom | WC1A 2SE | Tel: +1-408-429-2646

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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. Edinburgh is all set for an amazing event as PULSUS proudly presents the "**International Conference on Applied Physics and Engineering (ICAPE)**" slated on **Mar 16-17, 2020** at **Frankfurt, Germany**. Pulsus cordially welcome researchers, academicians, students and business professionals in the field of physics and engineering from around the world to participate in the upcoming **Applied physics-2020**. The meeting for this year will revolve around the theme "**Era of Physics Innovations and engineering Excellence**" thus relaying the most cutting-edge findings in the field of physics 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
Applied physics 2020
Organizing Committee

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Conference Highlights

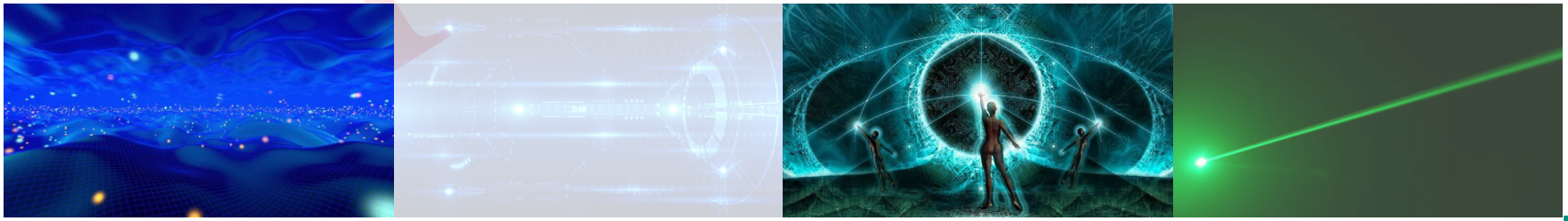
- Applied physics
- Laser and optics
- Theory of Relativity
- Nanoscience and Nanotechnology
- Condensed matter physics
- Fluid dynamics
- Quantum optics
- Biophysics
- Plasma physics
- Accelerator physics
- Atomic Force microscopy
- Molecular imaging
- Nuclear Astrophysics
- Astrodynamics
- Ballistics
- Space physics and technology
- Computational physics
- Control theory
- Digital electronics
- Engineering physics
- Geophysics

About PULSUS

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Pulsus Group is an internationally renowned worldwide 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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Applied Physics is intended for technical and practical use. Applied Physics is established in the basic certainties and essential ideas of the Physical sciences and it utilizes the scientific principles in practical devices and in other related areas such as Lasers, Optics, Semiconductor devices and Nanophononics. Demand for Physics is always there in the market because of its applications.According to the Engineering Technologies – 2018-2024 report, the global market will grow at a CAGR of 24.6% throughout 2018-2024. During 2017 Engineering technologies performance has increased at an impressive rate; we forecast that 2019-2020 will experience a surge of breakthroughs. According to the new market research report on Type Application of physics like (Optical communication & laser processing), Vertical (Commercial, Telecom, Research, Defence, Medical, Automotive, Electronics, & Industrial), & Geography - Global Forecast to 2022", this market is expected to be valued at USD 15.38 Billion by 2022, at a CAGR of 5.2% between 2017 and 2022. The major factors driving the growth of physics include increasing demand from the healthcare sector, environmental sector, financial sector and shift towards production of nano and micro devices, and enhanced performance over the traditional material processing techniques.

Atomic Physics systems has been increasing due to the developing necessities of the industries as wells as the substantial demand. Atomic Physics market is estimated to reach USD 5.60 Billion by 2022, rising at a CAGR of 6.0% through the calculation period of 2019 to 2022. North America probably has the largest share, in the upcoming years; the atomic physics market is expected to see the maximum growth rate in the Asia-Pacific region, with accent on India, China and Japan. Some of the key players in the global atomic physics market comprise Agilent Technologies (U.S.), PerkinElmer (U.S.), Thermo Fisher Scientific (U.S.) and Bruker Corporation (U.S.).

Target Audience

- Toxicology Professionals
- Pharmacology Professionals
- Toxicologists
- Pharmacologists
- Clinical Toxicologists
- Medical Colleges
- Research faculty
- Academic Scientists
- Students
- Business Entrepreneurs
- Industry professionals

Who should attend?

A great opportunity to network with your peers from academia and industry:

- Professors, Students, Researchers and Technical Staff from Physics and Astronomy and other related disciplines
- Directors of Companies
- Nanotechnology Engineers
- Atomic Physics Eminent Scientists
- Manufacturing Companies
- Presenting Your Organization's Work on a Global Platform
- Discuss and Overcome Issues in your Field by Expert Advice
- Network with Experts from the Sector Learn from Other Speakers
- Meeting the new People from 22+ Different Countries

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Conference Agenda / Program

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Event at a Glance

March 16, 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: Applied physics | Laser and optics | Theory of Relativity
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Nanoscience and Nanotechnology | Condensed matter physics | Fluid dynamics | Quantum optics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Biophysics | Plasma physics | Accelerator physics
	Day Concludes

March 17, 2020 - Tuesday

08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Atomic Force microscopy | Molecular imaging
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks:Nuclear Astrophysics | Astrodynamics | Ballistics | Space physics and technology
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Computational physics | Control theory | Digital electronics | Engineering physics | Geophysics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
	Day Concludes
	Award Ceremony
	Conference Concludes

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Editorial Board Members

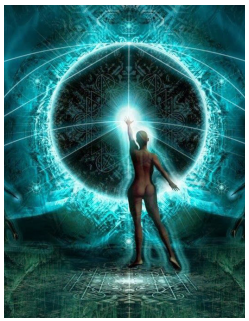
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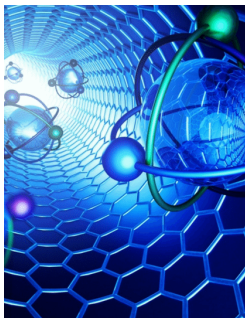
Supporting Journals

Selected contributions will be published in following supporting international Journals:

Journal of Modern and Applied Physics

Journal of Materials Engineering and Applications





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About City and Venue

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Frankfurt is located on the Main River, the largest city in the German federal state of Hesse and the fifth largest city in Germany and Germany's business and financial centre. The city covers an area of 248.31 km2 and extends 23.4 km from east to west and 23.3 km from north to south with a population of about 5.5 million. It is known for the busiest German airport. and the futuristic skyline. It is the site of many global and European corporate headquarters of European central Bank, Deutsche Bundesbank, Deutsche Bank, Deutsche Bundesbank, KfW, DZ Bank, Commerzbank, many start-up's, as well as other institutions, consulting, media and creative industries, automotive, technology and research. Frankfurt's DE-CIX is the largest online exchange point in the world. Messe Frankfurt is one of the largest trade fairs in the world, the Frankfurt Motor Show is the largest auto show in the world and the Frankfurt Book Fair is the largest book fair in the world. It is also the seat of influential educational institutions. Frankfurt is Germany's most diverse city with the highest rate of foreigners in the country. About 28% of Frankfurt's total population does not have a German passport, and about 20% neutralize German citizens.

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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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Please Select the Appropriate Level

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

For more details: https://toxicology-pharmacology.pulsusconference.com/
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*Processing Charge: Visa: 2%, Master: 2%, Others: 2%

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Beneficiary's Account Number	0863999014	0863999049	0863999022
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Important Dates

Abstract submission opens: **September 17, 2019**

Registration opens: **September 17, 2019**

On spot registration: **March 16, 2020**

Venue Details

Frankfurt, Germany



Abstract Submission link

https://appliedphysics.pulsusconference.com/abstract-submission

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

Registration link

https://appliedphysics.pulsusconference.com/registration

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