PULSUS

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"Theme: A Time for Research Innovations in Contemporary Physics"

Mail us to know more!

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

Program Manager

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2nd INTERNATIONAL CONFERENCE ON

ADVANCED PHYSICS AND QUANTUM PHYSICS

OCTOBER 02-04, 2023 | VIENNA, AUSTRIA

https://physics.pulsusconference.com/

INVITAITON

ADVANCED PHYSICS 2023

Good will,

On behalf of the organizing committee, we would like to invite you to participate in the "2nd International Conference on Advanced Physics and Quantum Physics," which will be held on October 02-04, 2023 in Vienna, Austria.

This conference's main aim is to provide a unique theme: "A Time for Research Innovations in Contemporary Physics."

The goal of this conference is to bring together distinguished researchers, academic scientists, and research scholars to exchange ideas and stories about all aspects of quantum physics.

This conference is full of creative, interesting sessions and debates, as well as the chance to meet new people and share interests.

Plenary and keynote speeches, invited talks from distinguished academics and business experts, oral presentations given by experts from G20 Countries, and poster presentations by young participants will all be a part of the conference.

We believe that the "2nd International Conference on Advanced Physics and Quantum Physics" will provide participants from various cultures and countries with this opportunity. This conference will also benefit young participants by encouraging and improving their confidence in trying to present research on a global platform.

Regards,
Natasha Melvoin | Program Manager
Organizing Committee | Advanced Physics 2023

CONFERENCE HIGHLIGHTS

- Advanced Physics
- Quantum Physics
- Quantum Mechanics
- Computational Physics
- Biophysics
- Nuclear Physics
- Environmental Physics
- Particle Physics
- Condensed Matter Physics
- Nanomaterials And Nanotechnology
- Optics and Photonics
- Material Science and Engineering
- Medical Physics
- Engineering Physics
- Spectroscopy

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



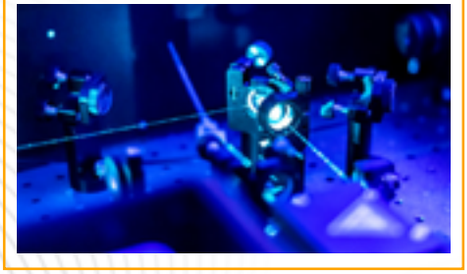
35 Years Excellence

ABOUT US

Pulsus Group is an internationally renowned peer-review publisher in scientific, technical, and medical journals established in the year 1984 with offices in Ontario, Canada and Hyderabad, India has acquired Andrew John Publishing and openaccessjournals.com to expand its Open Access Publishing through its 50+ journals in association with 20+ International medical and scientific societies.

Pulsus through its cmesociety.com is been very instrumental to provide an invaluable channel for scientists and researchers to exchange ideas and research by creating a forum for discussing the possibilities of future collaborations between universities, institutions, research bodies and organizations from different countries through international CME/CPD accredited conferences and meetings.

Pulsus Group is a Medical publisher that adheres to stringent peer-review procedure with a view to set an example in promoting standard medical research with integrity. Pulsus Group takes pride in getting the endorsements of prestigious associations and societies like Canadian medical societies. As an ardent supporter of medical publishing, Pulsus Group closely associates with the Canadian and other international medical research associations. It publishes a wide range of medical journals that focus on medical specialties like cardiology, Integrative Medicine, Surgery and Reproductive Medicine.Pulsus group is closely associated with globally renowned academic and research societies 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.







MARKET ANALYSIS

The Global Quantum Computing Market was valued at USD 10.13 billion in 2022 and is expected to exceed USD 125 billion by 2030, growing at a projected CAGR of 36.89% from 2023 to 2030. Quantum computing is the branch of computer science that employs the ideas of quantum theory. It is a new, advanced technology that is rapidly growing. It employs quantum mechanics rules to assist classical computers in solving problems that are difficult for them to solve. Quantum computers, which are based on ideas from quantum physics, have been used to perform calculations. It is distinct from traditional computing in terms of speed, bits, and data. Classical computing only uses two bits, 0 and 1, but this system uses all of them.

Space and defence agencies around the world are investing more and more in the development of quantum computing technologies so that quantum computers can be used to implement various optimization and simulation strategies. Governments all over the world are investing heavily in helping their research institutions develop quantum computing technologies. China is making significant investments in quantum computing advancement and research. The governments of the United States, Australia, and a few European Union countries are working on quantum computing. For example, in August 2017, the Commonwealth Bank (CBA), Telstra, the federal government, the New South Wales government, and the University Of New South Wales (UNSW) invested $83 million to launch the first quantum computing project.

The North American market has grown significantly because it is highly competitive, and people there are quick to adopt new technologies. The number of countries in the region that are ready to use the cloud, and the number of end users who are ready to build advanced services, are both positive indicators for the overall growth of the North American market.

TARGET AUDIENCE

- Physicists
- Scientists
- Stakeholders, including Industry and Academics
- Research and Development professionals
- Coallaborators
- Associations
- Deans and Professors
- Doctors
- Societies
- Professional Organizations
- Sales and marketing experts
- Exhibitors
- Young researchers
- Financial Institutions & Fund Raisers
- Decision Makers

WHO SHOULD ATTEND

- physicists
- Scientists
- Doctors
- Healthcare Faculty
- Associations and Societies
- Buisiness Entrepreneurs
- Researchers in the field of science
- Professors
- Industrialist
- Young researchers
- Researchers
- Laboratories

WHY TO ATTEND

The 2nd International Conference on Advanced Physics and Quantum Physics provides a platform for Physics researchers and decision-makers to present their most recent findings and keep abreast of significant developments in Advanced physics and Quantum physics. Physicists are essential in modern science for several reasons such as Understanding the fundamental laws of nature, In Advancing technology, Solving complex problems, and Advancing our understanding of the universe.

influential keynote speaker session

5+ Workshops

• 18 Interactive sessions based on evidence from 50+ Speaker Faculty across 3 full days

• A mix of academic and healthcare delegations

• Interaction

https://physics.pulsusconference.com/scientific-program-pdf

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

https://physics.pulsusconference.com/registration

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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SUPORTING JOURNALS

Selected contributions will be published in following supporting international Journals:

Journal of Modern And Applied Physics
https://www.pulsus.com/journal-modern-applied-physics.html

Journal of Physical Chemistry And Biophysics
https://www.longdom.org/physical-chemistry-biophysics.html

CONFERENCE

AGENDA/ TENTATIVE PROGRAM

OCTOBER 02, 2023 | MONDAY	
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: Advanced Physics | Quantum Physics
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Quantum Mechanics | Computational Physics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Biophysics | Environmental Physics
Day Concludes	
OCTOBER 03, 2023 | TUESDAY	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Nuclear Physics | Particle Physics
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Nanomaterials and Nanotechnology | Medical Physics
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Engineering Physics | Materials Science and Engineering
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Round Table Discussion: AI in Quantum Physics
Day Concludes | Award Ceremony	
OCTOBER 04, 2023 | WEDNESDAY	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Optics and Photonics | Spectroscopy
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Applied Physics | Astrophysics
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Education and Outreach in Physics | Condensed Matter Physics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentation
Day Concludes | Award Ceremony	

REGISTRATIONS PRICES

ACADEMIC

$899

REGISTRATION

$1349

PACKAGE A
[Registration
3-Nights Accommodation]

$1499

PACKAGE B
[Registration
4-Nights Accommodation]

BUSSINES

$999

REGISTRATION

$2199

EXIBHITOR

$899

DELEGATE
REGISTRATION

STUDENT

$399

STUDENT YRF

$499

STUDENT POSTER
[Registration
Student Poster Presentation]

$99

E-poster



ABOUT VENUE

Austria is a legislative representative government with a president who is elected by the people and a chancellor who is the head of government and chief executive. Vienna, Salzburg, Graz, Innsbruck and Linz are among the major cities. Austria is widely regarded as one of the most prosperous nations by per capita gross domestic product and one of the nations with the best standard of living; in 2021, it was currently ranked in the world for its index of human growth.

Austria serves as a UN representative until 1955 and a member of the European Federation until 1995. It is a founding of the Organization for Economic Cooperation and Development and Interpol, as well as the OSCE and Organization of petroleum exporting countries. In addition, it signed the Schengen Agreement in 1995 and adopted the euro in 1999.

With around two million citizens, Vienna is Austria's greatest populated city and primate city, as well as a based on cultural, financial, and diplomatic centre. It is the fifth-largest city suitable in the European Union by inhabitants and the biggest in the world of all Danube river urban centres. Many large international organizations, including the OSCE, OPEC, and the United Nations are headquarters is located in Vienna. The city is situated in eastern Austria, close to the boundaries of the Hungary, Slovakia, and Czech Republic.

Abstract submission opens: April-01, 2023 | **Registration opens:** April-01, 2023
Early bird registration: May-30, 2023 | **On spot registration:** October-02, 2023

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