PULSUS

WWW.PULSUSCONFERENCE.COM



"Theme: Discovering the most snipping work in Aerospace and Aviation Analysis"

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

Amy Henderson

Email: aerospace@pulsusglobalevents.com

https://aerospace.cmesociety.com/

Pulsus Group

35 Ruddlesway, Windsor

Berkshire, SL4 5SF, UK

https://www.pulsusconference.com

sponsors@pulsus.com

Contact

WhatsApp: +44-7537-171-400

https://www.pulsusconference.com/contact-us

sponsors@pulsus.com

INTERNATIONAL CONGRESS ON

ADVANCE AEROSPACE & AVIATION RESEARCH

JUNE 26-28, 2023 | LONDON, UK

https://aerospace.cmesociety.com/

INVITAION

AEROSPACE 2023

AEROSPACE Congress 2023 is an exclusive meeting to amalgamate world-recognized professionals in the field of aerospace and aviation technologists ,should scheduled during March 20-22,2023,in Paris,France. general wellbeing experts, scholarly researchers, industry analysts, researchers to trade about best-in-class research and advances.

This year the AEROSPACE Congress will emphasize precision approaches to research, development, production, industrial, Monitoring, and exploring Latest Trends and Advancements in aerospace and aviation

The meeting will deliver can't miss scientific sessions, workshops, exhibitions, compelling breakouts, young researcher's forum, and spirited debates on controversial topics in our field. You'll have the opportunity to collaborate with space technoiest at the forefront of the field, discover new technology and innovations, and discuss strategies to find.

Regards,
Amy Henderson | Program Manager
Organizing Committee | ICAAAR 2023

CONFERENCE HIGHLIGHTS

- Fluid mechanics
- Radar cross section
- Astrodynamics
- Electrical engineering in aerospace
- Control engineering
- Aircraft structures
- Materials science
- solid mechanics
- Vehicle System Technologies
- Airship Design and Development
- Design and Development of Rockets
- Science of Materials
- Applications of Aerospace Technology
- Thermotransfer System
- Astrophysics and Space science
- Space Mission & Satellite
- Radio Astronomy
- Optical Astronomy
- Satellite Communication
- High energy Nuclear physics

https://aerospace.cmesociety.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.







https://aerospace.cmesociety.com/about-us

MARKET ANALYSIS

Gynecology and Obstetrics, sometimes known as "The Science of Women," focuses on the female reproductive system, including puberty, pregnancy, delivery, postpartum, and menopause. From the first stage through the menopausal period and beyond, gynecologists and obstetricians must deal with a wide range of challenges. Gynecologists often conduct treatments such dilation and curettage, hysterectomy, oophorectomy, tubal hysteroscopy, diagnostic laparoscopy, appendectomy, and cervical excision, all of which present a number of obstacles. Additionally, they had to calmly perform the risky process of birthing as well as treat both acute and chronic medical disorders. The worldwide gynecologic device market is set to reach $2.1 billion in 2021, with mechanical uterine tissue removal devices experiencing the highest rise in demand. Despite COVID19, it is anticipated that the size of the worldwide market would rise during the projection period and surpass $3.3 billion in 2027.

According to investigations, there were 160 maternal fatalities attributable to COVID-19, which have been reported globally, with the majority occurring in middle-income countries and acting as a barrier to the reduction of maternal mortality. Recent investigations from Sweden and the US have shown that pregnant and perinatal women are being put under increased risk of technical hitches associated with COVID-19, contrary to initial studies that suggested pregnant women were not at a higher risk of complications due to COVID - 19 infection. The Centers for Disease Control and Prevention (CDC) observed a greater risk of ICU admission and mechanical breathing compared to non-pregnant women in an examination of 8207 COVID-19 cases in the obstetric population, even though a higher risk of death could not be det Market Overview

According to studies, the US aerospace (NASA) and defence industry will increase from USD 416.63 billion in 2020 to USD 550.78 billion, growing at a CAGR of about 2.37% over the forecast period (2021-2030).

TARGET AUDIENCE

- Aeronautical and Aerospace Engineering researchers and faculty
- Aeronautical and Aerospace, Space technology & Avionics Associations and Societies
- Young Scientist
- Aeronautics , Aerospace, Avions & Aviation Associations
- Academic Scientists
- Aeronautical and Aerowspace Engineering professionals
- International Business

WHO SHOULD ATTEND

- Aeronautical & Aerospace Engineering Students, Scientists and professors
- Avionics & Aereospace Researchers in,
- NASA/USSF (United States)
- ROSCOSMOS (Russia)
- CNSA/CMSA (China)
- ESA (many European)
- ESA (many European)
- ISRO (India)
- JAXA (Japan)
- CNES (France)
- ASA/NSP (Australia)

WHY TO ATTEND

With members from around the world focused on learning about Aerospace, Space technology & its Advancement and its advances; this is your best opportunity to reach the largest assemblage of participants from the Space research & tech community. Conduct presentations distribute information, meet with current and potential scientists, and make a splash with new Advanced space and avionics developments, and Receive name recognition at this 3-day event. Global organizing: In exchanging and Trading Ideas. It's a great opportunity to show case your ideas and share your valuable knowledge. Best Poster Presentation and Scientist Awards.

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 $75000

- 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://aerospace.cmesociety.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

EDITORIAL BOARD MEMBERS

Dr. Vader Vijay Tippanna
Assistant Professor and Researcher, Department of Chemistry, Walchand College of Arts and Science, India

Yiquan Wu
Associate Professor, Ceramics and Materials Science Kazuo Inamori School of Engineering, Alfred University, New York

Babak Safaei
PhD. ,Department of Mechanical Engineering, Tsinghua University, China

Dr. HE Zeming
Research Scientist

Terry M. Tritt
Chair & Alumni Distinguished Professor of Physics, Department of Materials Science & Engineering, Clemson University, US

Catalin Fetecau
Professor, Ph.D. Eng. Department of Manufacturing Science and Engineering, Dunarea de Jos University of Galati, Romania

Haibin Ning
Materials Processing and Applications Development (MPAD) Center,Department of Materials Science and Engineering, The University of Alabama at Birmingham (UAB), United States

Jing Xiao
Capital Normal University, China

Dr. Sateesh Bandaru
Professor at School of Material science and environmental engineering, Hangzhou Dianzi University, Hangzhou,

SUPORTING JOURNALS

Selected contributions will be published in following supporting international Journals:

Journal of Materials Engineering and Applications

https://www.pulsus.com/journal-material-science-engineering-applications.html

CONFERENCE

AGENDA/ TETATIVE PROGRAM

MARCH 20, 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: Fluid mechanics | Radar cross section | Astrodynamics | Electrical Engineering in Aerospace
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Control engineering | Aircraft structures
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Materials Science | Solid Mechanics
Day Concludes	
MARCH 21, 2023-TUESDAY	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Vehicle System Technologies | Airship Design and Developme
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Design and Development of Rockets | Science of Materials
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Applications of Aerospace Technology | Thermotransfer System
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Day Concludes | Award Ceremony	
MARCH 22, 2023- WEDNESDAY	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Astrophysics and Space Science | Space Mission & Satellite
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Radio Astronomy | Optical Astronomy
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Satellite Communication | High energy Nuclear physics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Day Concludes | Award Ceremony	

REGISTRATIONS PRICES

ACADEMIC

$899

REGISTRATION

$1249

PACKAGE A
[Registration
3-Nights Accommodation]

$1399

PACKAGE B
[Registration
4-Nights Accommodation]

BUSSINES

$999

REGISTRATION

$1399

PACKAGE A
[Registration
3-Nights Accommodation]

$1499

PACKAGE A
[Registration
4-Nights Accommodation]

STUDENT

$499

STUDENT YRF

$599

STUDENT POSTER
[Registration
Student Poster Presentation]

$99

E-poster



ABOUT VENUE

London is the capital of England and the United Kingdom, as well as the largest city in Europe and one of the world's most famous tourist destinations. The City of London, located on the River Thames in south-east England, is known for its ancient core. London demonstrates a strong understanding of the arts, commerce, communication, literature, fashion, finance, healthcare, education, media, tourism, and entertainment.

London, Europe's third most populous city, has a population of about 9 million people and speaks over 300 languages. London tourism is one of the best, with its mix of history and literary beauty. The Tower of London, Kew Gardens, the Palace of Westminster, and St Margaret's Church are all World Heritage Sites. Buckingham Palace, the London Eye, St Paul's Cathedral, Tower Bridge, Piccadilly Circus, and Trafalgar Square are among the other breathtaking sights. In addition to these, London has numerous museums, sporting venues, galleries, and libraries.

Moving on, the United Kingdom is home to the National Health Service (NHS). The NHS is widely regarded as one of the best public healthcare systems in the world. The NHS supplements a wide range of excellent public healthcare services.

Abstract submission opens: January 05, 2023 | **Registration opens:** January 05,2023
Early bird registration: April 10, 2023 | **On spot registration:** June 26, 2023

https://aerospace.cmesociety.com/abstract-submission