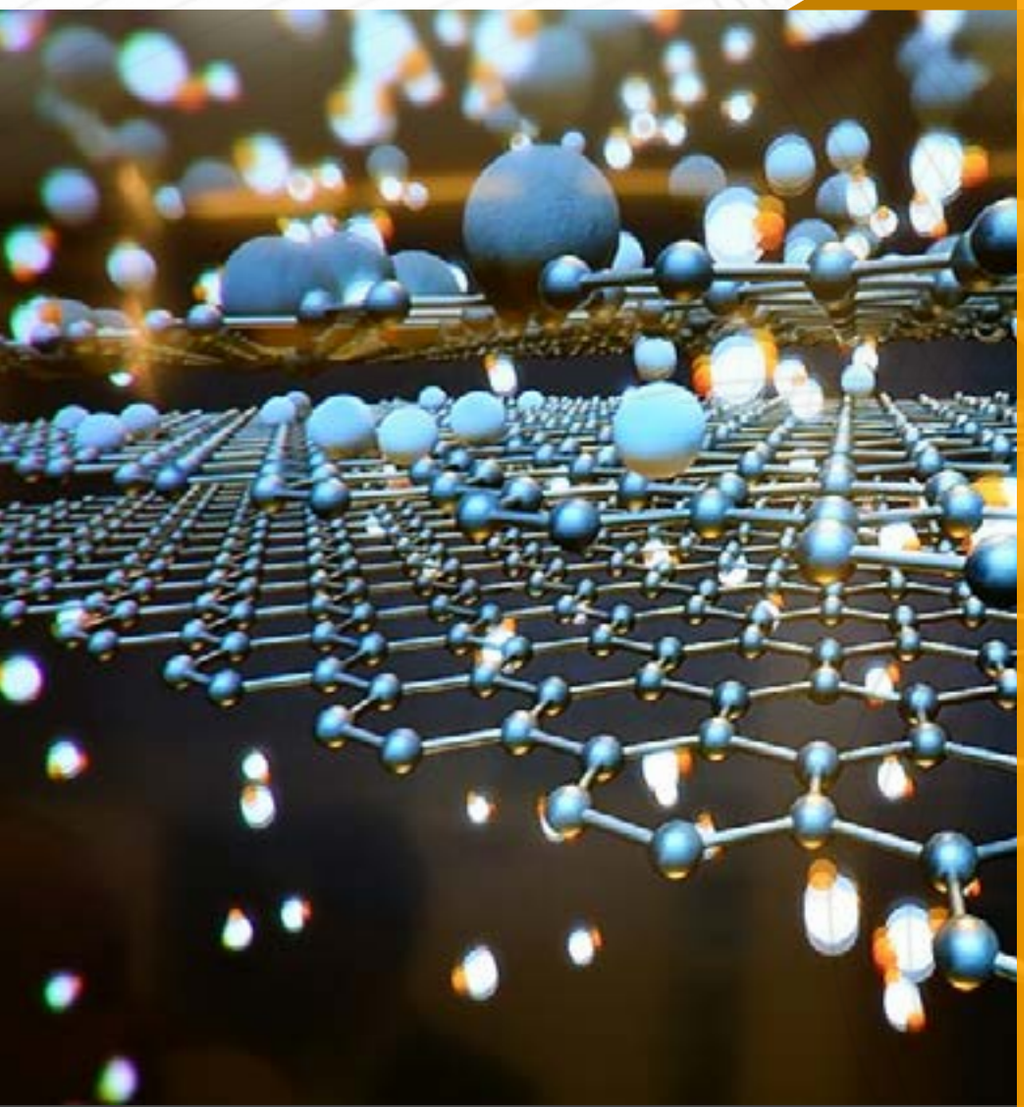
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WORLD CONGRESS ON

MATERIALS SCIENCE AND ENGINEERING

FEBRUARY 15-16, 2024 | ROME, ITALY

https://materialscience.pulsusconference.com/

INVITATION

MATERIALS SCIENCE 2024

Welcome to the World Congress on Materials Science and Engineering, taking place on **February 15-16, 2024**, in the vibrant city of **Rome, Italy**.

We are delighted to have you here, whether you are a seasoned scholar, an industry professional, an emerging researcher, or a student passionate about materials science and engineering. This platform serves as your gateway to everything you need to know about our Congress – from the event schedule, key speakers, and registration details, to information about workshops, panel discussions, and networking opportunities.

Materials Science 2024 aims to foster a dynamic environment for intellectual discourse, innovative research discussions, and meaningful connections that span across the globe. Our diverse program, filled with thought-provoking topics and cutting-edge advancements, will surely serve as a unique platform to stimulate learning and collaboration amongst attendees.

In the course of these two days, we will explore the latest developments and trends in materials science and engineering, drawing on the expertise and unique perspectives of leaders and innovators in the field. Our hope is that every attendee will walk away with newfound knowledge, valuable insights, and inspiring ideas to drive further advancements in their work.

While the focus of our Congress is indeed on academic and professional growth, we also encourage you to take time to experience the rich cultural heritage, stunning landscapes, and exquisite cuisine of Bangkok. We believe the fusion of scientific exploration and cultural immersion will lead to a truly unforgettable experience.

As you navigate through Materials Science 2023, we hope you find all the information you need for a smooth and enjoyable Congress experience.

We are excited about the stimulating discussions, groundbreaking ideas, and powerful collaborations that lie ahead. We look forward to welcoming you in person in the beautiful city of Bangkok for the World Congress on Materials Science and Engineering 2024.

Regards

Josie Jansen | Materials Science 2024 Program Coordinator

CONFERENCE HIGHLIGHTS

- Nanomaterials
- Biomaterials
- Smart Materials
- Composites
- 2D Materials
- Materials Informatics
- Additive Manufacturing
- Advanced Ceramics
- Energy Materials
- Semiconductors
- Metamaterials
- Quantum Materials
- Photovoltaics
- Biomedical Materials
- Sustainable Materials

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



39 Years Excellence

ABOUT US

Since many years Pulsus has also 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 Conferences and Meetings.

Pulsus Group is an International Renowned Medical peer-review publisher and conference organizer established in the year 1984 publishes and hosts the work of Researchers in a manner that exemplifies the highest standards in research integrity.

With a legacy of more than 35 years of excellence in Medical Publishing we are endorsed by various societies like World Association of Medical Sciences, International Academy of Cardiovascular Sciences, International Society of Addiction Medicine, European Biotechnology Thematic Network Association, World Federation of Paediatrics Intensive and Critical Care Societies, International Society for Ceramics in Medicine, Thalassemia International Federation and World Association of Integrated Medicine to nurture the research and development for the beneficence of society.

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MARKET ANALYSIS

Material Science plays an essential role in medicine by enabling prophylactics, diagnostics, and therapy of a variety of medical diseases. The carbon nanotubes segment dominated the market and accounted for the largest revenue share due to the carbon nanotubes being used in a wide range of pharmaceutical and medical applications due to their enormous surface area and capacity to absorb and conjugate diagnostic and therapeutic substances, including as medicines, genes, vaccines, biosensors, and antibodies. Data Bridge Market Research analyses that the nanotechnology market is expected to grow at a CAGR of 36% and at USD 5.2 billion in 2021 and is further estimated to reach USD 60.86 billion by 2029 during the forecast period. Data Bridge Market Research analyses that the nanotechnology market is expected to grow at a CAGR of 36% and at USD 5.2 billion in 2021 and is further estimated to reach USD 60.86 billion by 2029 during the forecast period. The market report curated by the Data Bridge Market Research team includes in-depth expert analysis, patient epidemiology, pipeline analysis, pricing analysis, and regulatory framework.

TARGET AUDIENCE

- Materials Science
- Nanotechnology researchers
- Academic Scholars
- Materials Professionals
- Directors of chemical companies
- Material science Associations and Societies
- Materials Engineers
- Nanotechnology associates
- Scientists
- Researchers
- Professors
- Engineers
- Delegates
- Students
- Business professionals
- Clinical research associates
- Scholars
- Sponsors
- Marketing & Advertising Executives

WHO SHOULD ATTEND

- Physicist
- Chemist
- Materials engineer
- Nanotechnologists
- Industry professionals
- Electrical engineers
- Pharmacologist
- Metallurgist
- Forensic engineer
- Crystallographers
- Nanomaterials designer
- Business professionals
- Optical engineers
- Metallurgical engineers
- Polymer engineer
- Automotive engineer
- Robotics Engineer

WHY TO ATTEND

By 2050, there will be an estimated 9.8 billion people worldwide. With a drastic increase, herbal remedies can have side effects and it is necessary to develop new things to meet the demand of the people. Materials science is one of the fastest growing fields in the field of research and industry. The conference on nanotechnology provides fundamental ideas on innovation and sustainability technologies. The sector covers a wide variety of emerging market segments such as engineering resins, polymer composites and compounds, advanced batteries and fuel cells and more

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Maximum exposure at a premier conference devoted to those involved in the office professional industry.

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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

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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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SUPPORTING JOURNALS

Selected contributions will be published in following supporting international Journals:

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

Nanotechnology Letters
https://www.pulsus.com/nanotechnology-letters.html

CONFERENCE

AGENDA/ TENTATIVE PROGRAM

FEBRUARY 15, 2024 - THURSDAY	
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: Nanomaterials | Nanoparticles | Nanophysics
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Nanorobotics | Functional Nanomaterials | Nanoscience and Technology
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Nano Electronics | Material Science | Nano Chemistry
Day Concludes	
FEBRUARY 16, 2024 - FRIDAY	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Nanomedicine | Characterization and Synthesis of Nanomaterials | Carbon Nanomaterials
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Nano Coatings | Applications of Nanomaterials | Nanomaterials Safety and Regulations
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Scope of Nanomaterials | Nano Satellites | Nanomaterials Manufacturing Technologies
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
Day Concludes | Award Ceremony	

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REGISTRATION

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$1179

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[REGISTRATION
2-NIGHTS ACCOMMODATION]

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2-NIGHTS ACCOMMODATION]

STUDENT

$499

STUDENT YRF

$599

STUDENT POSTER
[REGISTRATION
STUDENT POSTER PRESENTATION]

$100

E-poster



ABOUT VENUE

Rome, Italy Rome, a historic city and capital of the province of Rome (province), of the region of Lazio (region) and of the country of Italy. Rome is located in the center of the Italian peninsula, on the Tiber River, about 24 km from the Tyrrhenian Sea.

Once the capital of an ancient republic and empire whose armies and regimes shaped the Western world in antiquity and left seemingly indelible marks afterwards, the spiritual headquarters physical and cultural capital of the Roman Catholic Church and the site of artistic and intellectual heights, Rome was the Eternal City, still today a political capital, religious center and memorial to the imagination. past creativity. The Roman countryside, Campagna, was one of the last regions of central Italy to be inhabited in antiquity.

Abstract submission opens: November 15, 2023 | **Registration opens:** November 20, 2023
Early bird registration: December 03, 2023 | **On spot registration:** February 15, 2024

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