GCMN 2027
March 04-06, 2027 | Singapore

IRIS Science Group
SCIENTIFIC EXCHANGE

3rd Global Conference on

MATERIAL SCIENCE AND NANOTECHNOLOGY

Theme: Breakthrough Innovations in Material Science and Nanoscale Engineering



March 04-06, 2027

Singapore & Online

Hybrid Event

Follow us on:

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ABOUT US

The 3rd Global Conference on Material Science and Nanotechnology (GCMN 2027) is a prestigious international platform dedicated to advancing knowledge, research, and innovation in the fields of material science, nanotechnology, and advanced engineering. Scheduled for March 04–06, 2027, in Singapore & Online, GCMN 2027 will be hosted in a hybrid format, welcoming both in-person and virtual participants from across the globe. Organized by Iris Scientific Group, the conference brings together scientists, researchers, academicians, industry professionals, engineers, and innovators to explore emerging discoveries, technological developments, and transformative applications in materials research and nanoscale science. Our mission is to encourage scientific excellence, promote interdisciplinary research, and strengthen global collaborations that contribute to technological advancement and sustainable industrial development.

Theme: Breakthrough Innovations in Material Science and Nanoscale Engineering

Set in the vibrant international hub of Singapore, GCMN 2027 provides an exceptional opportunity for knowledge exchange, international networking, and cross-disciplinary collaboration. The hybrid format ensures inclusive participation, allowing researchers and professionals from diverse backgrounds to present their findings, share expertise, and engage in meaningful scientific discussions. The conference will feature keynote lectures, plenary sessions, oral and poster presentations, and specialized discussions covering advanced materials, nanostructures, nanotechnology, energy applications, biomedical materials, and sustainable technologies. Beyond scientific exchange, GCMN 2027 aims to inspire innovation, encourage young researchers, and bridge the gap between academic discoveries and industrial applications. The conference is committed to shaping the future of material science and nanotechnology by fostering strategic partnerships, supporting emerging talent, and promoting groundbreaking research for the advancement of science, technology, and society.

SCIENTIFIC SESSIONS

- Materials Science and Engineering
- Nanotechnology and Nanomaterials
- Advanced Functional Materials
- Biomaterials and bioinspired materials
- Nano Sensors, Actuators, and Intelligent Devices
- Metals, Metallurgy, and Mining Technologies
- Graphene, Carbon Nanostructures, and 2D or 3D Materials
- Bio Nanotechnology and Synthetic Biology
- Nanophysics and Nanoelectromechanical Systems (NEMS)
- Metamaterials and Photonic crystals
- Environmental and Sustainable Materials
- Advanced Manufacturing and Materials Processing Technologies
- 3D Printing and Additive Manufacturing in Materials Science
- Materials Characterization Techniques

For more Sessions: https://worldnanotechnologycongress.com/scientific-

CALL FOR PAPERS

Participants will have the opportunity to present their research findings, exchange innovative ideas, and engage in meaningful discussions with an international audience of researchers, academicians, scientists, and industry professionals. The conference provides a valuable platform to gain new perspectives, receive constructive feedback, explore emerging developments, and strengthen professional connections across various scientific disciplines.

The conference also encourages international networking, interdisciplinary collaboration, and knowledge exchange, creating opportunities for future research partnerships and professional growth.

For Online Abstract Submission:
https://worldnanotechnologycongress.com/abstract-submission

OUR SCIENTIFIC COMMITTEE 2027

Academic leaders and practitioners guiding the scientific program of GCMN 2027



Ephraim Suhir

Portland State University, United



Orlando Auciello

The University of Texas at Dallas, United States



Paulo Cesar De Morais

Catholic University of Brasilia, Brazil



Firas Al Mahmoud

University of Lorraine , France



Saeed Zeinali Heris

Xi'an University of Science and Technology, China

FOR IN-PERSON PARTICIPANTS:

- Access (Entry) to all conference sessions, poster presentations
- Conference kit including name tag, program booklet andAbstract Book
- 2 Coffee breaks and Lunch for all the conference days
- Certificate accreditation from Organizing Committee

FOR VIRTUAL PARTICIPANTS:

- Access to all Presentations
- E-Abstract Book and Program
- E-Certificate for Presentation and Participation

IMPORTANT DATES:

Abstract Submission Opens:
11 May 2026

Registration Opens: **12 May 2026**



REGISTRATION	Early Bird Registration	Mid Term Registration	On Spot Registration
Oral Presentation(In-Person)	**$699.00**	**$799.00**	**$899.00**
Oral Presentation(Virtual)	**$399.00**	**$499.00**	**$599.00**
Poster Presentation(In-Person)	**$599.00**	**$699.00**	**$799.00**
Poster Presentation(Virtual)	**$399.00**	**$499.00**	**$599.00**
Delegate/ Listener (In-Person)	**$799.00**	**$899.00**	**$999.00**
Delegate/ Listener (Virtual)	**$499.00**	**$599.00**	**$699.00**

WHY ATTEND GCMN 2027?

Expand Your Network

Engage with a global community of researchers, scientists, engineers, and industry professionals, creating opportunities for interdisciplinary partnerships and future research collaborations.

Discover the Latest Trends

Explore real-world applications of material science and nanotechnology across industries such as healthcare, energy, electronics, and environmental sustainability, bridging the gap between research and implementation.

Showcase Your Work

Hear directly from leading experts, keynote speakers, and pioneers who are shaping advancements in nanomaterials, smart materials, and next-generation technologies.

Shape the Future

Strengthen your academic and professional profile through knowledge exchange, skill development, and exposure to international research standards and innovations.

7 BEST PERKS OFFERING @GCMN 2027

- Broadcast your presentation Live over the web! Join us with your Colleagues
- Global Exposure to your Research
- Networking with Experts in the Field
- Best Poster Competition and Young Researcher Competition
- Opportunity to participate as a Student Delegates
- Publish your research in International Journal
- The Career Guidance Workshops to the Graduates, Doctorates and Post-Doctoral Fellows

Experience Singapore

Discover Singapore, a globally recognized destination celebrated for its world-class healthcare infrastructure, cutting-edge medical technology, scientific innovation, and cultural diversity. As a leading hub for medical research and healthcare excellence, Singapore provides the perfect setting for bringing together experts dedicated to advancing cancer research and improving patient outcomes.

With a strong commitment to organizing impactful international scientific events, Iris Scientific Group LLC proudly presents the 2nd World Congress on Oncology and Cancer Research (Cancer Research 2027). This prestigious international gathering aims to foster collaboration, encourage knowledge exchange, and showcase the latest advancements in oncology, cancer prevention, diagnosis, and treatment.

Join us for three exciting days of insightful scientific discussions, expert-led presentations, innovative research discoveries, and valuable international networking on March 08–10, 2027, in Singapore and Online. The conference will bring together oncologists, cancer researchers, healthcare professionals, clinicians, academicians, scientists, and industry experts from around the world to share knowledge and explore emerging developments in cancer care.

We warmly invite you to be part of Cancer Research 2027 in Singapore for an inspiring scientific experience that encourages meaningful collaborations, promotes research excellence, and contributes to shaping the future of oncology. Together, let us advance cancer research, strengthen global healthcare partnerships, and make a meaningful difference in the lives of patients worldwide.

CONFERENCE SCHEDULE

GCMN 2027 | MARCH 04-06, 2027 | SINGAPORE



Day 1-March 04, 2027

08:30-09:30	Registration
09:00-09:30	Opening Ceremony and Introduction
09:30-10:30	Keynote Sessions I
10:30-10:45	Coffee Break and Group Photo
10:45-12:30	Keynote Sessions II
12:30-01:30	Lunch Break
01:30-03:00	Conference Sessions I
03:00-04:00	Workshop
04:00-04:30	Coffee Break and Networking
04:30-05:30	Poster Presentations

Day 2-March 05, 2027

09:00-10:30	Keynote Sessions III
10:30-11:00	Coffee Break and Networking
11:00-12:30	Conference Sessions II
12:30-01:30	Lunch Break
01:30-03:00	Conference Sessions III
03:00-04:00	Workshop
04:00-04:30	Coffee Break and Networking
04:30-05:30	Conference Sessions IV

Day 3-March 06, 2027

09:00-10:30	Keynote Sessions IV
10:30-11:00	Coffee Break and Networking
11:00-12:30	Conference Sessions V
12:30-01:30	Lunch Break
01:30-03:00	Conference Sessions VI
03:00-04:00	Workshop
04:00-04:30	Coffee Break
04:30-05:30	Closing Ceremony

TARGET AUDIENCE

- Material Science and Engineering
- Nanotechnology and Nanoscience
- Advanced and Smart Materials
- Nanomaterials and Nanostructures
- Materials Chemistry and Physics
- Biomaterials and Biomedical Engineering
- Polymer Science and Composite Materials
- Energy Materials and Renewable Energy Technologies
- Semiconductor and Electronic Materials
- Sustainable Materials and Green Nanotechnology
- Medical Journalists

ABOUT SINGAPORE

Singapore, a vibrant and modern city-state in Southeast Asia, is one of the world's most renowned destinations for culture, architecture, education, research, and innovation. Located at the southern tip of the Malay Peninsula, Singapore offers a unique blend of rich cultural heritage, modern development, and international appeal.

Singapore has a fascinating history, evolving from a small trading settlement into one of the world's leading global cities. Over the decades, it has developed into a dynamic international hub while preserving its distinctive multicultural identity and heritage.

Singapore is also an important centre for business, education, science, healthcare, technology, finance, and innovation. The city is internationally recognized for its advanced infrastructure, world-class research institutions, leading universities, modern healthcare facilities, and commitment to technological advancement.

Visitors can explore some of Singapore's most iconic attractions, including Marina Bay Sands, Gardens by the Bay, Merlion Park, Sentosa Island, Singapore Botanic Gardens, Chinatown, Little India, Clarke Quay, and the Singapore Flyer. With its remarkable skyline, diverse cultural heritage, lush green spaces, and vibrant international atmosphere, Singapore provides an inspiring setting for academic conferences, professional networking, and international collaboration.

Organizer:

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