conferenceseries.com

26th International Conference on Advanced Materials, Nanotechnology and Engineering

June 22-23, 2020 | Brisbane Australia



100+	20	5+	40+	3+	5+	B2B
Participation	Interactive Sessions	Keynote Lectures	Plenary Lectures	Workshops	Exhibitors	Meetings

https://advancedmaterials.conferenceseries.com/

Welcome Message

Dear Colleagues,

Conference Series LLC Ltd invites you to find a path to carve out a near-to-perfect platform where people like you and us can get together, stand together and discuss these possibilities.

Advanced Materials 2020 has been finalized to take place during June 22-23, 2020 in Brisbane, Australia and will initiate its journey towards its aim of unifying people from different corner of the globe with the theme "Advanced Materials for Better Future : Characterization Techniques".

As the premier event, we have developed a program with your interests in mind. We have not only increased the number of opportunities for you to network with colleagues from across the world but also introduced more focused sessions that will feature cutting edge presentations, special panel discussions and livelier interaction with industry leaders and experts.

Conference Series Organizes 1000+ Conferences Every Year across USA, Europe & Asia with support from 1000 more scientific societies.

Attend Advanced Materials 2020 to network with your peers, exchange expertise and experiences, and arm yourself with the latest information to take your department to the next level.

Conference Highlights

- Spintronics, Optical Materials and Plasmonics
- Carbon Nanostructures and Grapheme
- Science and Technology of Advanced Materials
- Advanced Materials and Research
- Nanotechnology & Advanced Materials
- Optoelectronics
- Microstructure and Characterisation of Materials
- Structural Engineering and Aerospace Structures
- Ceramics, Polymer and Advanced Fibre Composites
- Nanoparticle and Nanoscale Research
- Biomedical Nanotechnology
- Advanced Functional Materials and Nanoscience
- Cluster Science and Nanotoxicology
- Fundamentals and Applications of Photonics and Nanostructures
- Nanosensors and other devices
- Nanometrology and Instrumentation
- Electronic and Magnetic materials

Who Should Attend?

This activity has been designed to meet the educational needs of Academicians including Professors, PhD Scholars, Students carrying out laboratory and field studies, Industrial Giants, gynaecologists, Infertility specialist, Endocrinologists, Crop Science specialist, Embryologist, Physicians, Nurses, Reproductive Health experts, Students, Gynecology Associations and Societies, Crop Science Faculty, Business Entrepreneurs, Manufacturing Medical Devices Companies, Research Institutes and members, Supply Chain companies, Manufacturing Companies, Training Institutes, Business Entrepreneurs are encouraged to attend.

Abstract Information: Oral / Poster Presentation Guidelines

Oral Presentations are generally split into TWO categories, as follows:

1. Plenary Lectures

- Each Plenary lecture is 25 minutes in length and comprises one presentation. We recommend you plan to present for approximately 20 minutes with 5 minutes for questions/discussion.
- Where Plenary Lectures are presented as debates, each of two speakers should plan to present for 20 minutes, allowing five minutes for closing questions and conclusions. We recommend that invited speakers communicate in advance of the Moderator so that presentations may be coordinated.

2. Oral Sessions

- Each Oral Session is 60 minutes in length and comprises two presentations, of 30 minutes each. We recommend that you plan to present for approximately 15 minutes, allowing time for questions/ discussion at the end of the presentation.
- Please prepare you presentation in 16:9 format (screen are in format 16:9). We recommend you to save your PowerPoint presentation using PPT(X) format instead of PPS.
- A technician is available in every session room to provide assistance when needed. Due to the online presentation system, all speakers are kindly requested to use provided PC onsite. Please be present in the session room 15 minutes prior the start of your session and follow the instructions from the Chairs and/or technician.
- During your presentation a remote control will be available for controlling your presentation. Please observe the time allotted to you as you will not be permitted to speak for longer time.
- At the end of the Congress, all presentations will be deleted from the presentation system and computers on-site.

Speaker Preview Room

All speakers are asked to upload their presentation at the Speaker Preview Room (located in the Registration area) at least one hour before the beginning of the session or the day before in case of a morning session.

Poster Guidelines

- The poster exhibition will be an integral part of Advanced Materials 2020.
- The poster exhibition will be located on the exhibition area of the congress center. The area will be clearly signposted from the registration area.

Technical Instructions:

- Posters must be prepared in Portrait style.
- Please DO NOT prepare a landscape poster
- The dimensions should be 100 cm high by 70 cm wide
- Posters should be attached to the boards with stickers, which you will be supplied to the organizers.
- Poster session schedule Posters will be displayed and presented in session.

Please plan to be at your poster and available to answer questions from delegates at the time of your assigned poster session. Posters will be displayed according to the POSTER numbers given by the organizers and will be grouped by sub topic.

Young Researchers Forum

The Young Researchers Forum offers young researchers the possibility to meet and discuss research topics and methodologies, share and develop ideas, learn from each other and gain knowledge from senior researchers.

Young Researcher Sessions are organized at the Advanced Materials 2020, to provide a unique platform for Young Researchers/Investigators for presenting latest research projects with an in-depth analysis. Young Investigators (e.g. Post-Graduate students, Post-doctoral fellows, Trainees, Junior faculty) are the focus of this event. Participants should be below the age of 33 years. All submissions must be in English.

The prize winning papers will be considered for publication in the international journals once the paper is subjected to standard review procedures.

For further information please contact: **advancedmaterials@asiameets.com | advancedmaterials@globalconferences.net**

Registration Information

How to Register

Website: https://advancedmaterials.conferenceseries.com/registration.php

Registration Fees

- Early Registration Fee: **$599.00**
- Regular Registration Fee: **$699.00**
- Late Registration Fee: **$799.00**
- Group Discount: Register three or more attendees and receive **$50.00 off** per person
- Student Registration: **249$**
- Young Researchers Forum Fee: **399$**

Cancellation Policy

Cancellations must be received in writing 60 days prior to the meeting and are subject to a $100 processing fee. Refunds will not be granted after **April 22, 2020,** nor will they be given for no-shows. Please email cancellations to **advancedmaterials@asiameets.com**

Accommodations

Brisbane, Australia

To make reservations and ensure that you will have a hotel room at the same location as the conference, please choose your package and register at https://advancedmaterials.conferenceseries.com/registration.php

Payments

We accept Visa, MasterCard, American Express and checks. If paying by credit card, please utilize our online registration site located at https://advancedmaterials.conferenceseries.com/registration.php

If you wish to pay by bank transfer, please contact advancedmaterials@asiameets.com | advancedmaterials@globalconferences.net

For more information:

Questions? Contact **1 (800) 216 6499** or inquiries: advancedmaterials@asiameets.com | advancedmaterials@globalconferences.net

Register now at https://advancedmaterials.conferenceseries.com/registration.php

Tentative Agenda

Day 1 June 22, 2020 Monday

Time	Session
08:30-09:30	Registrations
09:30-11:00	Keynote Forum
Group Photo	
11:00-11:15	Network & Refreshments Break
11:15-13:00	1. Spintronics, Optical Materials and Plasmonics| 2. Carbon Nanostructures and Grapheme | 3. Science and Technology of Advanced Materials
13:00-13:45	Lunch Break
13:45-16:00	4. Advanced Materials and Research | 5.Nanotechnology & Advanced Materials
16:00-16:15	Network & Refreshments Break
16:15-17:15	6. Optoelectronics | 7. Microstructure and Characterisation of Materials | 8. Structural Engineering
17:15-18:00	YRF

Day 2 June 23, 2020 Tuesday

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	9. Aerospace Structures | 10. Ceramics, Polymer | 11. Advanced Fibre Composites
11:30-11:45	Network & Refreshments Break
11:45-13:00	13. Nanoparticle and Nanoscale Research | 14.Biomedical Nanotechnology
13:00-13:45	Lunch Break
13:45-15:00	15. Advanced Functional Materials and Nanoscience | 16. Cluster Science and Nanotoxicology
15:00-15:15	Network & Refreshments Break
15:15-16:30	18. Fundamentals and Applications of Photonics and Nanostructures | 19. Nanosensors and other devices | 20. Nanometrology and Instrumentation
16:30-17:30	YRF
17:30-18:30	Poster Presentations
Award Ceremony	

Call for Abstract: https://advancedmaterials.conferenceseries.com/call-for-abstracts.php

Registration: https://advancedmaterials.conferenceseries.com/registration.php

Abstract Submission: https://advancedmaterials.conferenceseries.com/abstract-submission.php

Past Conference Report

Dieter M Gruen
Dimerond Technologies, USA

Bin Zhu
Hubei University, China

Gerd Kaupp
University of Oldenburg, Germany

Toshihiro Miyata
Kanazawa Institute of Technology, Japan

Roger Amade
Universitat de Barcelona, Spain

Florentina Maxim
Paul Scherrer Institut, Swizerland

Yoshinobu Aoyagi
Ritsumeikan University, Japan

Ankita Ghatak
S.N. Bose National Centre For Basic Sciences, India

Barnali Ghosh (Saha)
S.N. Bose National Centre For Basic Sciences, India

Giovanni Perillo
Wessex Institute of Technology, UK

Roger Amade
Universitat de Barcelona, Spain

Kimihisa Yamamoto
Tokyo Institute of Technology, Japan

Tiva Sharifi
Rice University, USA

Toshihiro Miyata
Kanazawa Institute of Technology, Japan

Keigo Takeda
Meijo University, Japan

Dafna Knani
ORT Braude College, Israel

Vignesh Nagarajan
Matrix Nano, India

Clément Genet
Université de Toulouse, France

Tahmineh Forati
Concordia University, Canada

Amir Elsaidy
Military Technical College, Egypt

Uliana Pinaeva
Ecole Polytechnique, France

Rodrigo Martins
New University of Lisbon, Portugal

Jhinhwan Lee
Korea Advanced Institute of Science and Technology, South Korea

Wolfgang Gräfe
Private Scholar, Germany

Anna Boczkowska
Warsaw University of Technology, Poland

Alexandre Maître
University of Limoges, France

Yutaka Oyama
Tohoku University, Japan

Mahabubur Chowdhury
Cape Peninsula University of Technology, South Africa

Wolfgang Weber
Université de Strasbourg, France

Janos Dobranszky
Budapest University of Technology and Economics, Hungary

V Gayathri
Jawaharlal Nehru Tropical Botanic Garden and Research Institute, India

Nataraj J.R
R.V.College Of Engineering, India

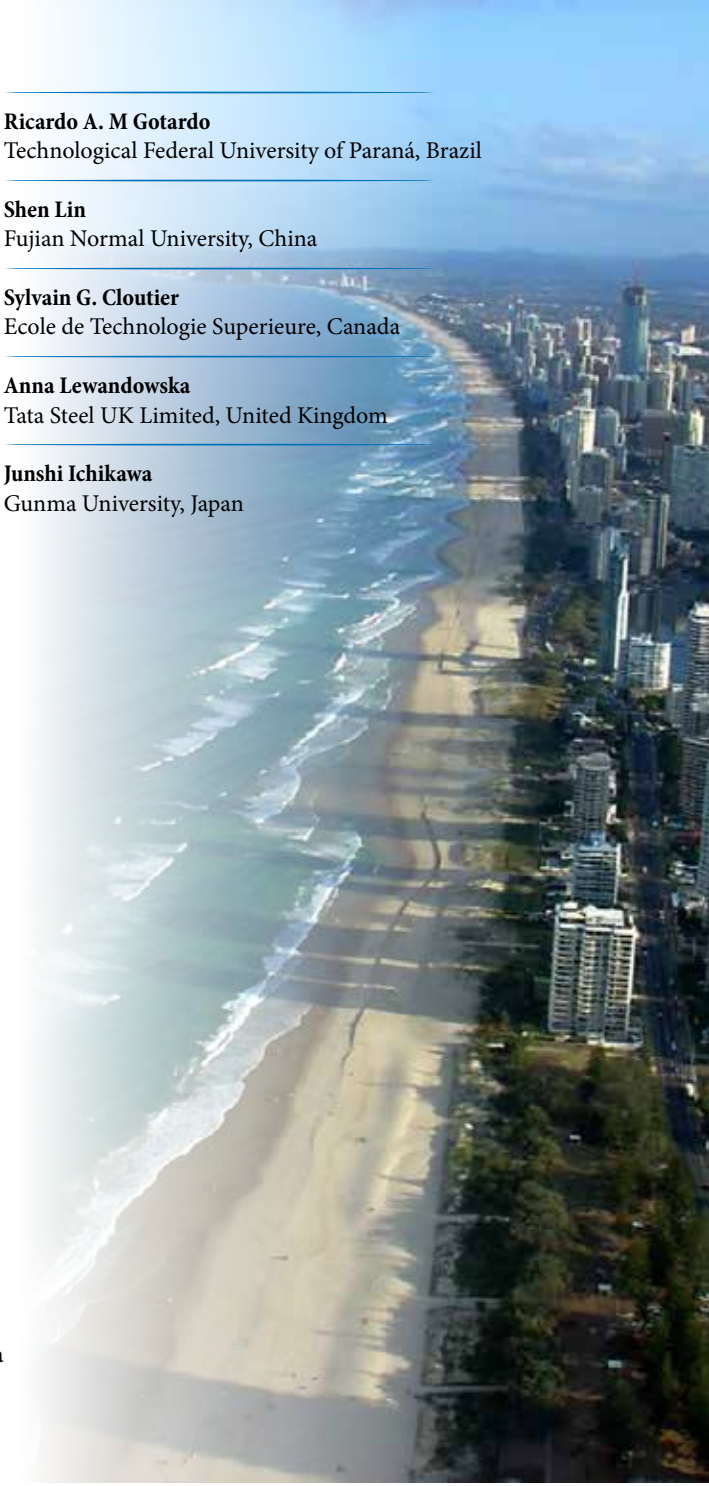
Ricardo A. M Gotardo
Technological Federal University of Paraná, Brazil

Shen Lin
Fujian Normal University, China

Sylvain G. Cloutier
Ecole de Technologie Superieure, Canada

Anna Lewandowska
Tata Steel UK Limited, United Kingdom

Junshi Ichikawa
Gunma University, Japan



Tourist Attractions

















Venue

Brisbane, the state of Queensland's capital, is known for its youthful zeal, charming vibe and 280 days of sun a year. Australia's third largest city that is near perfect all year round, and its proximity to many of Queensland's major tourist destinations has helped make it into a Mecca for visitors to Australia. Populated city after more well-known Sydney and Melbourne, Brisbane is actually Australia's fastest growing and most diverse destination.

The Brisbane central business district stands on the historic European settlement and is situated inside a peninsula of the Brisbane River, about 15 kilometers (9 miles) from its mouth at Moreton Bay.

The metropolitan area extends in all directions along the floodplain of the Brisbane River valley between Moreton Bay and the Great Dividing Range, sprawling across several of Australia's most opulous local government areas.

You'll fall in love with BRISBANE



Venue:

Four Points by Sheraton Brisbane
99 Mary St, Brisbane City QLD 4000
Australia

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations
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

For Queries
Contact: Elliana Bronson | Program Manager
Email: advancedmaterials@globalconferences.net
Office Ph: +61731236041

For Exhibition & Sponsorship
Elliana Bronson
Email: advancedmaterials@asiameets.com
advancedmaterials@globalconferences.net

Hosted by Conference Series Ltd.
47 Churchfield Road
London W3 6AY, UK
Ph: +61731236041
email: advancedmaterials@asiameets.com
advancedmaterials@globalconferences.net