International Conference on Frontier Materials
Qingdao, China  Oct.13-17, 2023
www.icfm2023.org.cn

Sponsored by
International Union of Materials Research Societies (IUMRS)
Advanced Materials Alliance of CAST Member Societies (AMAC)

Organized by
Advanced Materials Alliance of CAST Member Societies (AMAC)
Shanghai University (SHU)
Qingdao Municipal Government (QDGOV)

Co-organized by
Qingdao JingBeiLan Conf&Expo Co., Ltd.

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Initiated and sponsored by International Union of Materials Research Societies (IUMRS) and Advanced Materials Alliance of CAST Members Societies (AMAC), the ‘2023 International Conference on Frontier Materials’ will continue to play a role as an open and stimulating forum for researchers in materials science and interdisciplinary fields to present their new and exciting scientific discoveries in the advanced materials to the audiences worldwide.

ICFM2023 will comprise of 30 symposia and 3 forums. During the 5-days event, the well-recognized IUMRS Frontier Materials Awards will be again highlighted along with many other exciting activities like, business visits and exhibits etc.

ICFM 2023 is co-organized by AMAC, Shanghai University and Qingdao municipal government, and supported by related universities and research institutes.

**Date**: Oct 13-17, 2023  
**Venue**: Qingdao International Convention and Exhibition Centre (Laoshan), China  
**Scale**: 2500-3000

**International Advisory Board**

- **GAN Yong**  
  AMAC
- **LIU Changsheng**  
  Shanghai University
- **Rodrigo Martins**  
  IUMRS

**General Program**

- **Oct 13** (Fri)  
  All day  
  Registration
- **Oct 14** (Sat)  
  AM  
  Opening and Awarding Ceremony  
  Plenary Session I
- **Oct 14** (Sat)  
  PM  
  Plenary Session II
- **Oct 15-16** (Sun-Mon)  
  All day  
  Symposia and Forums (Parallel sessions)
- **Oct 17** (Tue)  
  Academic Visiting Activities

**Important Dates**

- **Apr. 01, 2023**  
  First announcement for symposium organizers
- **Apr. 15, 2023**  
  Call for papers, Registration and online abstract submission open
- **Aug. 15, 2023**  
  Deadline for abstract submission
- **Sep. 01, 2023**  
  Early-bird registration closed
- **Sep. 10, 2023**  
  Notification for acceptance
- **Oct. 12, 2023**  
  Online registration closed
- **Oct. 18, 2023**  
  Deadline for full-paper submission
A Energy and Environmental Materials
- A01 Energy Materials for Sustainable Development
- A02 Advanced Thermoelectric Materials and Devices
- A03 Nano Energy Materials
- A04 Advances in Eco-materials
- A05 Materials Research in Thermal Energy, Processes and Management

B Advanced Information Materials
- B01 Quantum Materials
- B02 Ferroelectric/Piezoelectric Materials and Their Emerging Applications
- B03 Soft Electronic Materials and Devices
- B04 Photonic Materials
- B05 Chiral Micro & Nano Materials
- B06 Information Storage Materials

C Advanced Bio & Bio-inspired Materials
- C01 Biomedical Materials
- C02 Bio-inspired Materials
- C03 Health and Antibiosis Materials and Technology
- C04 Marine Bio-materials

D Advanced Structural Materials
- D01 Advanced High Temperature Structural Materials
- D02 Advanced Structural Materials and Mechanical Properties of Materials
- D03 High Entropy Alloys and Metallic Glasses
- D04 Advanced Light Alloy
- D05 Advanced Structural Ceramics and Ceramic Matrix Composites

E Advanced Functional Materials
- E01 Multifunctional Materials and Meta-materials
- E02 Superconductor Materials
- E03 Magnetic Materials

F Low-Dimensional Materials
- F01 Micro-nano Materials and Devices
- F02 From Thin Film to Nanomembranes: Materials, Devices and Systems

G Design, Preparation and Evaluation for Materials
- G01 Advanced Manufacturing Technology for Materials
- G02 Advanced Materials by Computational Design and Simulation
- G03 Additive Manufacturing of Advanced Materials
- G04 Intelligent Calculation for Materials
- G05 In situ Characterization and Design for Advanced Materials
- G06 Advanced Characterization Technology for Materials

H Forums
- H01 Advanced Materials Forum for Graduate Students
- H02 Qingdao Advanced Materials Industry Forum
- H03 Forums for Materials Journals
Two methods of payment:
① Online payment:
Payment could be completed through Webchat, Alipay, Unionpay, Visa or Mastercard at conference website;
② Offline payment:
Domestic participants could also choose to pay by bank wire. Please make sure you upload the bank wire remittance at conference website so your payment could be verified and recorded.
Details of Beneficiary's account:
Beneficiary name: The Chinese Society for Metals
Address: No. 8 Building, No. 9 Qixiang Road, Haidian District, Beijing
Bank of deposit: Wangfujing Jinjie Branch, ICBC
Bank account: 0200 0007 0908 9116 848

Please note: For those who have paid the pre-registration fee and cannot attend the meeting, 30% of the pre-registration fee will be deducted for bank charges during the refund process.

Accommodation
Please refer to the hotel link at www.icfm2023.org.cn

Contact with

Academic Affairs
Kim Lin
Tel: 86-133 7366 7681
kim.lin@icfm2023.org.cn
Publication
Jina Jia
Tel: 86 -131 2683 9766
icfm.papers@icfm2023.org.cn
Exhibition
Jane
Tel: 13661636460
Cityhui@VIP.163.com
Logistics
Li Chenglin
Tel: 86 – 13693394212
huiyi_0809@163.com