

November 5-9, 2023 | Shenzhen, China

THE 15TH PACIFIC RIM CONFERENCE OF CERAMIC SOCIETIES (PACRIM15)



THE 13TH INTERNATIONAL CONFERENCE ON HIGH-PERFORMANCE CERAMICS (CICC-13)

Call for abstracts

Abstract submission begins: March 15, 2023
Extended Deadline: July 31, 2023
Registration Opens: August 1, 2023



pacrim15.com

Conference Chair



Dr. Yu ZHOU
*Academician of Chinese Academy of Engineering
Academician of the World Academy of Ceramics
Former President of Harbin Institute of Technology
Former President of Harbin Institute of Technology, Shenzhen*

Conference Co-chair



Dr. Ruiping GAO
President of the Chinese Ceramic Society

Hosted by: The Chinese Ceramic Society

Organized by:

Harbin Institute of Technology (HIT), Shenzhen
Advanced Ceramic Division of the Chinese Ceramic Society
Key Laboratory of Advanced Structural-Functional Integration Materials & Green Manufacturing Technology, HIT
State Key Laboratory of New Ceramics and Fine Processing, Tsinghua University
Zhihe Research Institute of Advanced Materials Application Technology, Shenzhen

Supported by:

Department of Engineering and Materials Sciences, National Natural Science Foundation of China (NSFC)
Federation of Guangdong Academicians





Abstract

The abstract should be written in English, which is the official language of PACRIM15, with no more than 200 words. Noted that the title, authors' names & affiliations, correspondence details, and a maximum of 5 keywords should also be provided and excluded from the word count. All abstracts must be submitted online through the official website of the conference.

Registration fee

Type	Early-bird (On/Before Sep. 30, 2023)	Regular (After Sep. 30, 2023)
Attendee	USD 700	USD 800
Student	USD 350	USD 400
Companion	USD 300	USD 300

Venue

Sheraton Shenzhen Futian Hotel

Great China International Exchange Square
Fuhua Road, Futian District, Shenzhen, Guangdong Province, China

Symposia List

- | | |
|--|---|
| S1: Virtual Materials Design and Ceramic Genome | S15: Perovskites for Solar Cells, LEDs, and other Applications |
| S2: Advanced Characterization, Testing and Analysis of Materials | S16: Transparent Ceramics and Luminescent Materials |
| S3: Advanced Powder Processing and Green Manufacturing Technologies | S17: Ceramics for Advanced Nuclear Energy Systems and Nuclear Waste Management |
| S4: Novel and Strategic Processing and Manufacturing Technologies for Ceramics | S18: Solid Oxide Fuel Cells and Hydrogen Technologies |
| S5: Advanced Additive Manufacturing Technologies: Materials, Processes, and Systems | S19: Ionic and Mixed Conducting Ceramics |
| S6: Engineering Ceramics and Ceramic Matrix Composites (CMCs): Processing, Design, Development, and Applications | S20: Multifunctional Nanomaterials and Heterostructures for Sensing Devices |
| S7: Advanced Structural Ceramics and CMCs for Ultra Extreme Environments | S21: Ceramics for Environmental Conservation, Energy and Environmental Catalysis, Pollution Control, and Critical Materials |
| S8: Polymer Derived Ceramics (PDCs) and Composites | S22: Ceramic Integration and Joining Technologies |
| S9: Novel Ceramic Coatings and Technology | S23: Geopolymers: Low Energy and Environmentally Friendly Ceramics and Coatings |
| S10: Nano-laminated Ternary Carbides, Nitrides, Borides, and MXenes/MBenes | S24: Advanced Refractories and Traditional Ceramics |
| S11: High Entropy Ceramics and Composites | S25: Porous Ceramics: From Innovative Processing to Advanced Industrial Applications |
| S12: Microwave Dielectric Ceramics and Applications | S26: Bioceramics and Ceramics Coatings for Biomedical Applications |
| S13: Piezoelectric, Ferroelectric/Multiferroic Materials & Components | S27: Biomimetics and Bioinspired Processing of Advanced Ceramics |
| S14: Thermoelectric Materials and Devices for Sustainable Energy Utilization | S28: PACRIM Young Scholars Forum |
| | S29: PACRIM Enterprise Forum |

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