

15TH PACIFIC RIM CONFERENCE ON CERAMIC AND GLASS TECHNOLOGY



November 5~10, 2023, Shenzhen, China

You won't want to miss this internationally significant conference, which explores the latest issues facing the ceramic and glass technology community and offers participants:

- Presentations and information exchange on the latest emerging technologies and challenges
- Global dialogue with leading PacRim experts on where the field is heading on an international scale
- An opportunity to share knowledge and to make contacts with new and old friends and colleagues in the field

Save the Date!

Key Dates

- ✓ 3rd announcement : Nov. 2022
- ✓ Abstract submission begins: Feb. 28, 2023
- ✓ Notification of Acceptance: May 31, 2023
- ✓ Pre-registration opens: July 31, 2023

Hosted by: The Chinese Ceramic Society

Organized by:

Advanced Ceramic Division of the Chinese Ceramic Society
Harbin Institute of Technology (HIT), Shenzhen

Co-organized by:

State Key Laboratory of New Ceramics and Fine Processing, Tsinghua University
Key Laboratory of Advanced Structural-Functional Integration Materials & Green Manufacturing Technology, HIT
Shenzhen Zhihe Advanced Materials Application Technology Research Institute

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, China
Former President of Harbin Institute of Technology (Shenzhen), China



Dr. RuiPing Gao
President of the Chinese Ceramic Society



PACRIM 15



Shenzhen Convention & Exhibition Center

Tentative Symposia List

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|--|---|
| S1: Virtual Materials Design and Ceramic Genome | S13: Transparent Ceramics and Devices |
| S2: Advanced Characterization, Testing, and Analysis of Ceramics and Composites | S14: Ceramics for Advanced Nuclear Fission and Fusion Energy, Nuclear Waste Management, and Sequestration |
| S3: Advanced Powder Processing and Green Manufacturing Technologies | S15: Inorganic Materials for Solar, Thermal and Electrochemical Energy Conversion & Storage |
| S4: Novel and Strategic Processing and Manufacturing Technologies for Ceramics | S16: Solid Oxide Fuel Cells and Hydrogen Technologies |
| S5: Advanced Additive Manufacturing Technologies: Materials, Processes, and Systems | S17: Multifunctional Nanomaterials and Heterostructures for Energy and Sensing Devices |
| S6: Engineering Ceramics and Ceramic Matrix Composites (CMCs): Processing, Design, Development, and Applications | S18: Ceramics for Environmental Conservation, Pollution Control, and Critical Materials |
| S7: Advanced Structural Ceramics and CMCs for Ultra Extreme Environments | S19: Geopolymers: Low Energy and Environmentally Friendly Ceramics and Coatings |
| S8: Polymer Derived Ceramics (PDCs) and Composites | S20: Porous Ceramics: From Innovative Processing to Advanced Industrial Applications |
| S9: Novel Ceramic Coatings and Technology | S21: Bioceramics and Ceramics Coatings for Biomedical Applications |
| S10: Nano-laminated Ternary Carbides, Nitrides, Borides, and MXenes/MBenes | S22: Biomimetics and Bioinspired Processing of Advanced Ceramics |
| S11: High Entropy Ceramics and Composites | S23: PACRIM Young Scholars Forum |
| S12: Dielectric, Piezoelectric, and Ferroelectric Materials and Components | S24: PACRIM Enterprise Forum |
| | Enterprises Exhibition and EXPO |

If you wish to make a symposium proposal, please send

- Symposium title and short descriptive paragraph (150 - 200 words)
- Proposed session topics for your symposium
- List of organizers and main point of contacts (name, organization, and email)

via e-mail (pacrim15@hit.edu.cn) by October 31, 2022 to the PACRIM15 office for consideration. Your cooperation would be greatly appreciated!

More information can be found at www.ceramsoc.com/pacrim15