



# CALL FOR ABSTRACTS



## The 12<sup>th</sup> International Conference on High-Performance Ceramics

November 14-18, 2021  
Suzhou, China

**Organizer: The Chinese Ceramic Society**

**Co-organizers:** Advanced Ceramic Division of Chinese Ceramic Society  
Micro/Nano Technology Division of Chinese Ceramic Society  
State Key Laboratory of New Ceramics and Fine Processing, Tsinghua University

**Website: [cicc2021.ceramsoc.com](http://cicc2021.ceramsoc.com)**

## About CICC

This is the First Announcement of the “12th International Conference on High-Performance Ceramics (CICC-12)”, which will be held in Suzhou, China during Nov 14-18, 2021. The CICC series is sponsored by the Chinese Ceramic Society and aims to provide a biannually international forum for scientists, engineers and entrepreneurs working on high-performance ceramics to disseminate and discuss their recent research and development outcomes.

### Conference Topics

High and Ultrahigh Temperature Ceramics and Composites  
Nano-laminated Ternary Carbides, Nitrides and Borides and Their 2D Counterparts MXenes/MBenes  
Polymer-derived Ceramics  
Transparent Ceramics and Luminescent Materials  
Advanced Porous Ceramics For Energy and Environment Application  
Ceramic Thin Films and Coatings  
Advances in Ceramic Matrix Composites  
Advances in Powder Processing and Sintering  
Progress in 3D Printing and Additive Manufacturing  
Advanced Refractories and Traditional Ceramics  
Microwave Dielectric Ceramics  
Dielectrics/Ferroelectrics for Energy Storage  
Lead-Free Ferroelectric/Piezoelectric Ceramics  
Perovskites for Solar Cells, LEDs, and Other Applications  
Thermoelectric Materials and Devices for Sustainable Energy Utilization  
Ferroelectric/Multiferroic Materials & Devices  
Sensitive Materials and Devices  
Ionic and mixed conducting ceramics  
Advances in Bioceramics  
Nanoscale Characterizations of Ceramics  
Modeling and Design of Ceramics and Composites

### Honorary Chairman

Long-Tu Li , Tsinghua University, China

### Conference Chair

Ruiping Gao , The Chinese Ceramic Society, China

### Conference Co-chair

Wei Pan , Tsinghua University, China

### Venue

Kempinski Hotel Suzhou, Jiangsu, China

### Key dates

- ◆ Deadline for abstracts submission: 2021.6.30
- ◆ Notification of acceptance: 2021.7.15
- ◆ Registration starting: 2021.7.15

### Abstract

Abstract should be in English which is the official language of conference and is no more than 250 words, including maximum 5 key words. Authors name and affiliation should be provided. All abstracts must be submitted online through website

### Registration fee

Type	Early-bird Before Sep 15, 2021	After
Regular	USD 700	USD 800
Student	USD 350	USD 450
Accompanying person	USD 400	USD 400

### Contact

Prof. Jing-Feng Li

(Tsinghua University)

Mrs. Xiaoxin Fu

(The Chinese Ceramic Society)

Email: CICC\_CCS@outlook.com