



International Conference on Electronic Materials 2024

16 - 20 MAY 2024

Discover the forefront of materials science and engineering at the International Union of Materials Research Societies - International Conference on Electronic Materials 2024 (IUMRS-ICEM 2024)!

SAVE THE DATE

Conference Focuses

- Group A : 2D Materials and Devices
- Group B : Compound and Wide-Bandgap Semiconductor Materials and Devices
- Group C : Materials and Processes for Advanced Packaging Technologies
- Group D : Advanced Spintronic and Magnetic Materials/Devices
- Group E : Stretchable and Wearable Electronics
- Group F : Photonic Materials and Devices
- Group G : Materials and Devices for Energy Harvesting
- Group H : Materials and Devices for Energy Storage
- Group I : Quantum Materials and Devices
- Group J : Synthesis Processes and Characterization Methods
- Group K : Organic Materials and Electronics

Visit Our Website



<https://hkmsr.org/iumrs-icem2024>



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IUMRS-ICEM 2024



Organizers

The IUMRS-ICEM 2024 will be the first conference to be held in Hong Kong jointly by the International Union of Materials Research Societies (IUMRS), Hong Kong Materials Research Society (HKMRS) and the Hong Kong Branch of National Precious Metals Material Engineering Research Center (NPMM) of City University of Hong Kong (CityU).



Overview

The IUMRS-ICEM 2024 will consist of stimulating program of plenary sessions, keynote speeches, panel discussions, poster presentations and exhibitions in advanced materials and technologies. We aim to make the conference a genuine two-way process and as such, technology knowledge transfer, commercialization and industrialization can be further enhanced through the interactivity.

Date	Location	Schedule
16 May 2024 (Thu)	HKCEC	Early registration (Start from 15:00) Welcome reception (Start from 18:00)
17 May 2024 (Fri)	HKCEC	Day 1 conference & Opening Ceremony
18 May 2024 (Sat)	CityU	Day 2 conference
19 May 2024 (Sun)		Day 3 conference & Gala Dinner
20 May 2024 (Mon) <i>*Half-day</i>		Day 4 conference



Organizing Committee

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Dean of College of Engineering
Chair Professor of Department of Mechanical Engineering
Director of Hong Kong Branch of National Precious Metals
Material Engineering Research Center

City University of Hong Kong

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Associate Dean of College of Engineering
Professor of Department of System Engineering

City University of Hong Kong

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Associate Professor of Department of Chemistry

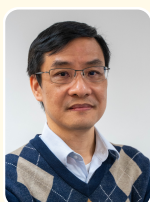
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Chair Professor of Materials Technology

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Head of Department of Applied Physics
Chair Professor of Department of Applied Physics

The Hong Kong Polytechnic University



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Director of Institute of Advanced Materials Science and
Engineering

*Shenzhen Institutes of Advanced Technology, Chinese
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City University of Hong Kong



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The Hong Kong University of Science and Technology



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Associate Dean of Faculty of Engineering
Choh-Ming Li Professor of Electronic Engineering

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Herman Hu Chair Professor of Nanomaterials
Chair Professor of Department of Chemistry and Department
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Prof. Zijian ZHENG

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Applied Biology and Chemical Technology

The Hong Kong Polytechnic University





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(Korea)

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City University of Hong Kong (Hong Kong)

Prof. Ching Ping WONG

Georgia Institute of Technology (United States)



Plenary Speakers (Continuous Updating)



Prof. Zhongfan LIU

Professor of Physics Chemistry of College of Chemistry and Molecular Engineering

Peking University (China)



Prof. Stuart S P PARKIN

Director

Max Planck Institute of Microstructure Physics (Germany)



Prof. Lian-Mao PENG

Professor of School of Electronics Engineering and Computer Science

Peking University (China)



Prof. Takao SOMEYA

Professor of Department of Electrical and Electronic Engineering, School of Engineering

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Dr. Douglas Chen-Hua YU

TSMC Distinguished Fellow and Vice President of Pathfinding for System Integration

Taiwan Semiconductor Manufacturing Co. Ltd. (TSMC) (Taiwan)



Prof. Xiang ZHANG

President and Vice-Chancellor

The University of Hong Kong (Hong Kong)



Call for Abstracts

- All abstracts should be written in English and adhere to the style and formatting requirements in the online abstract submission portal.
- Abstract should not exceed 300 words.
- Figure & table: optional but maximal one figure with figure legend and/or one table to be uploaded in the online abstract submission portal.
- References should be in APA style.



Link: <https://hkMrs.org/iumrs-icem2024/call-for-abstracts.html>

Submission Deadline: **31 January 2024 (Wednesday)**

Registration

- Registrations for the Scientific Programs
- Conference Abstracts and Program Booklets
- Welcome Reception
- Coffee Breaks throughout the duration of the conference



Link: <https://hkMrs.org/iumrs-icem2024/registration.html>

Early Bird Registration: **Now - 1 April 2024**

Regular Registration: **2 April 2024 - 17 May 2024**

