



2021
IUMRS-ICA
October 3-8, 2021 / ICC Jeju, Jeju Island, Korea
The 22nd International Union of Materials Research Societies -
International Conference in Asia

2nd Circular
www.iumrs-ica2021.org

THE 22nd INTERNATIONAL UNION OF **MATERIALS RESEARCH SOCIETIES** INTERNATIONAL CONFERENCE IN ASIA **IUMRS-ICA 2021**

October 3-8, 2021
International Convention Center Jeju, Jeju Island, Korea

UNESCO World Natural Heritage

COMMITTEES

Conference Chair	Dojin Kim (Chungnam Nat'l Univ., Korea)
Conference Co-Chair	Geun Young Yeom (Sungkyunkwan Univ., Korea)
General Secretary	Jin Hyeok Kim (Chonnam Nat'l Univ., Korea)
Treasurer	Jong-Ryul Jeong (Chungnam Nat'l Univ., Korea)
Program Chair	Chang-Sik Son (Silla Univ., Korea)
Program Co-chairs	In-Hwan Lee (Korea Univ., Korea) Taeyoon Lee (Yonsei Univ., Korea) Ho Won Jang (Seoul Nat'l Univ., Korea)

IMPORTANT DATES

Deadline for Abstract Submission	April 2 (Fri.), 2021
Notification of Abstract Acceptance	May 4 (Tue.), 2021
Pre-Registration Deadline	August 6 (Fri.), 2021

Organized by



Hosted by



Supported by



KOREA
TOURISM
ORGANIZATION

Jeju CVB
Jeju Convention & Visitors Bureau

SYMPOSIA TOPICS

I. Energy Materials and Devices

Organizer : Chae-Ryong Cho (Pusan Nat'l Univ., Korea)
Yong-Mook Kang (Korea Univ., Korea)
Chunjoong Kim (Chungnam Nat'l Univ., Korea)
Yangdo Kim (Pusan Nat'l Univ., Korea)

II. Materials and Devices for Displays and Optoelectronics

Organizer : Hyun-Suk Kim (Chungnam Nat'l Univ., Korea)
Youn Sang Kim (Seoul Nat'l Univ., Korea)
Young-woo Kim (KOPTI, Korea)
Myoung Hoon Song (UNIST, Korea)

III. Materials and Devices for Sensors

Organizer : Hyunhyub Ko (UNIST, Korea)
Changhyun Pang (Sungkyunkwan Univ., Korea)

IV. Materials, Processing, and Devices for Flexible Electronics

Organizer : Young Min Song (GIST, Korea)

V. Two-dimensional van der Waals Materials: Graphene and Beyond Graphene

Organizer : Jinsung Kwak (Changwon National University, Korea)
Soon-Yong Kwon (UNIST, Korea)

VI. Advanced Structural Materials

Organizer : Si Young Chang (Korea Aerospace Univ., Korea)
Shinji Muraishi (Tokyo Institute of Technology, Japan)

VII. Computational Materials

Organizer : Ki-Ha Hong (Hanbat Nat'l Univ., Korea)
Hyunyou Kim (Chungnam Nat'l Univ., Korea)

VIII. Advanced Fabrication, Characterization and Devices

Organizer : Si-Young Choi (POSTECH, Korea)
Woohee Kim (Hanyang Univ., Korea)

IX. Semiconductor Materials and Devices

Organizer : Seung-Hyub Baek (KIST, Korea)
Changhwan Choi (Hanyang Univ., Korea)

X. Biomaterials and Soft Materials

Organizer : Il-Joo Cho (KIST, Korea)
Ki Su Kim (Pusan Nat'l Univ., Korea)
Donghee Son (Sungkyunkwan Univ., Korea)

XI. Neuro-inspired and Quantum Computing Materials and Devices

Organizer : Dohun Kim (Seoul Nat'l Univ., Korea)
Jin-Hong Park (Sungkyunkwan Univ., Korea)

XII. Materials-Related Interdisciplinary Issues

XIII. Synchrotron Based Analysis about Materials for Various Application

Organizer : Hyun-Joon Shin (POSTECH, Korea)

as of September 3, 2020

CONFERENCE VENUE

ICC JEJU is located in the Jungmun Tourist Complex with the cobalt-blue Northern Pacific stretching on the south and towering Hallasan Mountain in the north. Spreading over an area of more than 5,000m², the world-class convention center is a 7-story building. The Jungmun Tourist Complex, home to ICC JEJU, offers state-of-the-art tourist amenities, combining all necessary functions including lodging, recreation, and shopping.

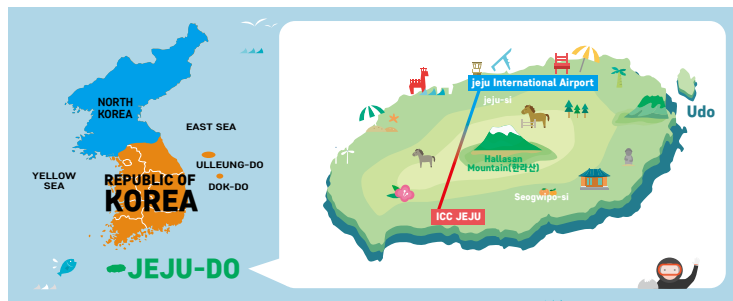
For more information : <http://www.iccjeju.co.kr/EN/Main>



ABOUT JEJU ISLAND

Jeju Island is one of the most popular tourist destination among domestic and international travelers alike for its beautiful and pristine natural scenery, which is located southwest part of the Korea. It is the biggest island of Republic of Korea where basalt rocks cover more than 90% area of this universal volcanic island.

Jeju Island is a unique place worldwide, holding the honors of the natural science area such as **UNESCO World Biosphere Reserve** in 2002, **UNESCO World Natural Heritage Site** in 2007 and **UNESCO World Geoparks Network** in 2010.



Meet Jeju

For more information : <https://ijto.or.kr/english>



IUMRS-ICA 2021 Secretariat *If you have any questions or need some help, please feel free to contact us.*

273, Baeul 1-ro, Yuseong-gu, Daejeon, Korea 34036

Tel. +82-42-472-7460 Fax. +82-42-472-7459 E-mail. secretariat@iumrs-ica2021.org Website. www.iumrs-ica2021.org