

2023 EAPETEA-9

Nov 30~Dec 2, 2023
Ramda Plaza Hotel, Jeju,
Republic of Korea

Plasma for Carbon Neutrality and Sustainable Society

Invitation

We invite you to Jeju, the place where our friendship first began. Under the theme, "Plasma for Carbon Neutrality and Sustainable Society", we will get together to discuss recently emerging issues and exchange the latest information here in Jeju.

And don't forget to build unforgettable memories with your East-Asian colleagues during the symposium.

See you in Jeju, November 2023.

Plenary Speakers



Shinji Kambara
Gifu Univ., Japan

Effect of plasma on Pd-40%Cu membrane for hydrogen separation



Guan-Jun Zhang
Xi'an Jiaotong Univ, China

Plasma-dielectric interaction: surface dynamic charge evolution and surface modification effect



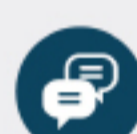
Woo Seok Kang
Korea Institute of Machinery & Materials, Korea

How to Achieve Net-Zero in the Semiconductor/Display Industry with Plasma Technology

Important Dates



Abstract Submission Deadline
Sep. 1, 2023



Notification
Sep. 27, 2023



Early Registration Deadline
Oct. 31, 2023



Hotel Reservation Deadline
Oct. 31, 2023

Abstract Submission

Abstract Submission is available in mid-August by online system.

Abstract Template

Conference Topics

- Plasma Fundamental and Diagnostics
- Electrostatic Precipitation (ESP)
- Environmental Applications
- Biological, Medical and Agricultural Applications
- Material Processing and Energy Conversion
- Plasma-Catalysis
- Plasma-assisted Combustion
- Any New Topics in Plasma and Electrostatics

About Venue



Ramada Plaza Hotel



Jeju

Registration

Online registration system will open on October 1, 2023.

	Regular	Student
Early Registration(Oct. 31, 2023)	USD 450	USD 300
Late Registration(from Nov.1, 2023)	USD 550	USD 400

Committees

Advisory Committee

Young-Hoon Song (KIMM, Korea)
Jung-Ho Hwang (Yonsei Univ., Korea)
Hyun-Ha Kim (AIST, Japan)
Akira Mizuno (ToyoHashi Univ. of Tech., Japan)
Tomohiro Nozaki (Tokyo Inst. of Tech., Japan)
Jie Li (Dalian Univ. of Tech., China)
Keping Yan (Zhejiang Univ., China)
Tao Shao (Inst. of Elec. Eng., CAS, China)

Local Organizing Committee

Oi Lun Li (Pusa Nat'l Univ., Korea)
Seongkyun Im (Korea Univ., Korea)
Young Sun Mok (Jeju Nat'l Univ., Korea)
Jeong Park (Pukyong Nat'l Univ., Korea)
Moonsoo Park (Sungkyunkwan Univ., Korea)
Dae Hoon Lee (KIMM, Korea)
Woo Seok Kang (KIMM, Korea)
Hongjae Kang (KIMM, Korea)
You-Na Kim (KIMM, Korea)
Hyeong-U Kim (KIMM, Korea)