



2022 Winter Workshop of the **Battery** Division

**Organized by The Korean Electrochemical Society
Battery Division**

**Maison Glad, Jeju, Korea
February 17–19, 2022**

About Workshop

The 2022 Winter Workshop of the Battery Division, the Korean Electrochemical Society, will be held from February 17 to 19 in Jeju Island, Korea. This workshop is intended to bring together battery scientists and engineers to exchange their ideas on: (1) Strengthening the research cooperation among academia, national labs, and industry and; (2) Research direction for advanced Li-ion batteries and next-generation batteries, such as all-solid-state, Li-metal, Li-S, and metal-air batteries. Furthermore, it will provide an opportunity for division members to have friendly networking.

Venue



Maison Glad Jeju

The Maison Glad Hotel is located in the city of Jeju, Jeju Island. MAISON GLAD Hotel is located at 80 Noyeon-ro, Jeju-si, Jeju-do, Korea. It is about 3.5 km away from Jeju International Airport.

Registration

All participants are required to pay the registration fee. Payment by credit card is available through the KECS Website (www.kecs.or.kr) by **February 14, 2022**.

| Requirement | Registration Fee | Note |
|-----------------------------|------------------|---|
| Members in Battery Division | 300,000 KRW | Only early registration available (No onsite registration) |

Program Schedule

| February 17, 2022 (Thu) | | Open Forum |
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| 13:00 – 13:20 | Registration | |
| 13:20 – 13:30 | Welcome Address | Dr. Kyung Yoon Chung (KIST) |
| 13:30 – 15:30 | Open Forum (1) (이차전지 학술대회 경쟁력 강화 방안) | Prof. Jong-Won Lee (DGIST) |
| 15:30 – 16:00 | Break | |
| 16:00 – 18:00 | Open Forum (2) (이차전지 분야 산/학/연 협력 방안) | Prof. Min-Sik Park (Kyung Hee Univ.) |
| 18:30 – 20:30 | Banquet | |
| February 18, 2022 (Fri) | | Current Status & Technical Challenges |
| 10:00 – 11:00 | Lithium-Ion Batteries | Prof. Ki-Jae Kim (Konkuk Univ.) |
| 11:00 – 12:00 | Lithium Metal Batteries | Prof. Yong Min Lee (DGIST) |
| 12:00 – 14:00 | Lunch | |
| 14:00 – 15:00 | All-Solid-State Batteries | Prof. Yoon Seok Jung (Yonsei Univ.) |
| 15:00 – 16:00 | Lithium-Sulfur Batteries | Dr. Kyu-Nam Jung (KIER) |
| 16:00 – 17:00 | Metal-Air Batteries | Prof. Won-Hee Ryu (Sookmyung Women's Univ.) |
| February 19, 2022 (Sat) | | Wrap-up |
| 10:00 – 12:00 | Open Discussion & Wrap-up | Dr. Kyung Yoon Chung (KIST) |