



2023 Winter Workshop of the **Battery** Division

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

**PARNAS Hotel, Seogwipo-si, Jeju-do, Korea
February 23–25, 2023**

About Workshop

The 2023 Winter Workshop of the Battery Division, the Korean Electrochemical Society, will be held from February 23 to 25 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



PARNAS Hotel Jeju

The PARNAS Hotel is located in Jungmun, Jeju Island (100, Jungmungwangwang-ro 72beon-gil, Seogwipo-si, Jeju-do, Korea). For more information, please visit the website at <https://www.parnashoteljeju.com>.

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 17, 2023**.

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

Program Schedule

| February 23, 2023 (Thu) | | Open Forum |
|-------------------------|---|--|
| 13:00 – 13:20 | Registration | |
| 13:20 – 13:30 | Welcome Address | Dr. Kyung Yoon Chung (KIST) |
| 13:30 – 15:30 | Open Forum (1) (전자기술심포지엄 활성화 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. Seung-Ho Yu (Korea Univ.) |
| 18:30 – 20:30 | Banquet | |
| February 24, 2023 (Fri) | | Current Status & Technical Challenges |
| 10:00 – 11:00 | Advanced Lithium-Ion Batteries | Prof. Jung-Keun Yoo (KIMS) |
| 11:00 – 12:00 | All-Solid-State Batteries | Prof. Yong Min Lee (DGIST) |
| 12:00 – 14:00 | Lunch | |
| 14:00 – 15:00 | Aqueous Batteries | Dr. Kyu-Nam Jung (KIER) |
| 15:00 – 16:00 | Lithium-Metal Batteries | Prof. Min-Sik Park (Kyung Hee Univ.) |
| 16:00 – 17:00 | Materials & Cell Characterizations | Prof. Won-Hee Ryu (Sookmyung Women's Univ.) |
| February 25, 2023 (Sat) | | Wrap-up |
| 10:00 – 12:00 | Open Discussion & Wrap-up | Dr. Kyung Yoon Chung (KIST) |