

## GIST-KIER holds battery technology exchange meeting

- GIST Research Institute For Solar and Sustainable Energies-Energy Valley Technology Institute collaborative program opened on the 5th (Tuesday)... About 40 industry, academia, research, and government officials attended to share latest technology trends in the battery field and discuss collaborative measures
- “We will form a consortium in the future and achieve results through project planning with industry, academia, research, and government together.”



▲ Attendees of the ‘2024 Industry-Academia-Research-Government Battery Technology Exchange’ held at the KIER Eco-friendly Energy Research Center on Thursday, December 5, are taking a commemorative photo.

The Gwangju Institute of Science and Technology (GIST, President Kichul Lim) announced that it successfully held the ‘2024 Industry-Academia-Research-Government Battery Technology Exchange’ at the Korea Institute of Energy Research (KIER) Environmental Energy Research Center on Thursday, December 5.

This technology exchange meeting, co-hosted by GIST, Gwangju Metropolitan City, and Korea Electric Power Corporation and co-hosted by the Research Institute For Solar and Sustainable Energies (Director Sanghan Lee), Energy Valley Technology Institute (Director Kwanghee Lee), and KIER, was organized to strengthen the cooperative relationship between GIST and KIER and systematically establish a foundation for joint research for technological innovation and development in the battery field.

Approximately 40 attendees, including industry, academia, research, and government officials, shared the latest technology trends in the battery field in depth and discussed practical cooperation plans for related research and industrial development.

An attendee from the Gwangju Metropolitan City Energy Industry Division expressed the direction of Gwangju City’s battery policy and the local government’s will to foster the battery industry, and an attendee from the Gwangju Free Economic Zone Authority shared information about the investment zone and investment attraction in the Gwangju region, emphasizing the need for support and cooperation for the sustainable development of the region’s battery industry.

The event concluded with an introduction and tour of the KIER Eco-friendly Energy Research Center, followed by 20 technology presentations.

Through the tour of the research center, attendees were able to directly experience cutting-edge technologies and have in-depth discussions on the present and future of battery technology, as well as seek ways to advance technology and collaborate.

▲ Director Joong-je Woo (KIER Eco-friendly Energy Research Center), ▲ Vice President Jae-won Jang (Korea Electric Power Research Institute), and ▲ Director Hyeong-jin Jang (Korea Transportation Safety Authority) were the main presenters, discussing practical ways to strengthen organic cooperation and creating meaningful results that create a foundation for sustainable cooperation.

Research Institute For Solar and Sustainable Energies Director Sanghan Lee said, "This technology exchange meeting provided a meaningful platform for exchange in the battery field. The Research Institute For Solar and Sustainable Energies will continue to engage in technology exchange and cooperation to further strengthen the industry-academia-research-government cooperation system. We will do our best to form a consortium in the future and achieve results through project planning with industry-academia-research-government cooperation."

Meanwhile, GIST Research Institute For Solar and Sustainable Energies and Energy Valley Technology Institute announced that they plan to hold a symbolic event representing the Gwangju region in 2025 with the goal of discovering new businesses in the energy sector and strengthening the innovation network.

