

Program of Japan-Korea Symposium 2025

Friday, September 12th, Face-to-face & Online Hybrid Conference

Venue: Grand Cube Osaka(<https://www.gco.co.jp/>)

Organized by Consortium for Electric Power Technology & Resilient Autonomous Grid Research Center

Date	Time	Speech/Session
9/11 (Thu)	14:00-	Technical Tour to Osaka Expo and Welcome Address Meeting
9/12 (Fri)	10:00-10:30	Opening Ceremony & Welcome Speech Dr. Toshio INOUE, Chair of Consortium for Electric Power Technology Mr. Sungjun CHOI, MOTIE(presented by Mr. Seongyeol Park , on behalf of)
	10:30-11:30	Session 1: Government Policy and Roadmap Toward Carbon Neutral "Challenges and Future Prospects for Power Systems Due to the Rapid Expansion of Renewable Energy" <Mr. Byungjo KONG, Manager, KPX> "Overview of OCCTO And Its Roles in Ensuring a Stable Power Supply and Achieving Carbon Neutrality" <Mr. Yukihiro TAYAMA, Director of OCCTO>
	11:30-13:00 Lunch	
	13:00-14:00	Session 2: Expanding Renewable Energy as a Major Energy Source "Recent Developments in the Next-Generation Korean Energy Management System: Deep Learning-based Forecasting of Distributed Renewable Generation" <Dr. Jae-Kyeong KIM, Senior Researcher, KERI> "Expanding Wind Power as a Major Energy Source in Japan" <Mr. Jun SUZUKI , Executive Adviser of J-Power>
	14:00-15:00	Session 3: New Power Grid Code Accommodating Massive Renewables. "Frequency stabilization measures for the expansion of future renewable energy sources" < Mr. Yonggu HA, Senior Manager, KEPCO > "The Development and Operation of Connect & Management System" <Mr. Masao KIKUTA, TEPCO Power Grid>
	15:00-15:15 Coffee Break	
	15:15-16:15	Session 4: Adapting the Power System to Meet the Rapid Growth of Digital Demand "Innovative demand response resource development technology using data centers" <Dr. Jaegul LEE, KEPCO RI, presented by Jaehyeong LEE, on behalf of> "Long-term Power Demand Analysis Focusing on Fast-Growing Industries" <Mr. Takayuki MASE, Research Economist, CRIEPI>
	16:15-16:30	Session 5: Special Address by Long-time Honoring Contributors Prof. Jaeseok CHOI, Shimonoseki City University Prof. Shin-Ichi IWAMOTO, Waseda University
	16:30-16:45	Closing Ceremony : Address by Emerging Leaders Prof. Gilsoo JANG, Korea University Prof. Yasuhiro HAYASHI, Waseda University
	16:45-19:00	Banquet (Grand Cube Osaka)
9/13 (Sat)	10:00-13:00	Technical Visit

The symposium will be held in a hybrid format. If you would like to watch remotely, please contact Ms. Hanaoka or Prof. Joo.