



## *24<sup>th</sup> International Symposium on High Voltage Engineering*

### Call for Papers

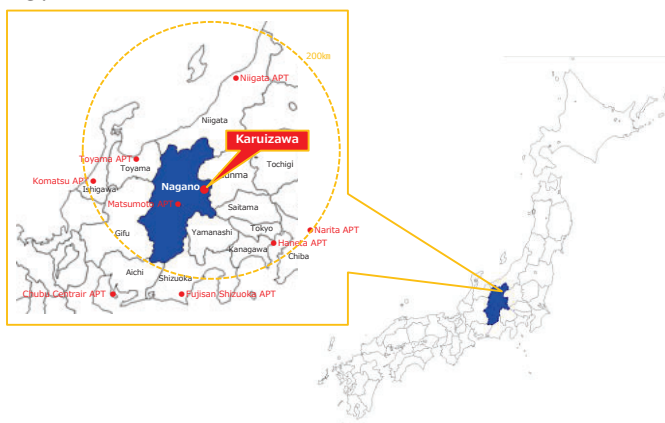
Karuizawa, Nagano-pref., Japan, 24-29 AUG 2025

Host Organization: The University of Tokyo (General Chair: Prof. Akiko Kumada)

Sponsored by: IEEJ (Institute of Electrical Engineers of Japan)

The 24th International Symposium on High Voltage Engineering (ISH 2025) will be held in Karuizawa, Japan, 24-29 AUG 2025.

ISH is one of the most influential and well attended international conferences by researchers and academics in the field of high voltage engineering and insulation technology.



**[City]** Just an hour from Tokyo via Shinkansen (Bullet train), Karuizawa is a popular summer retreat in Japan, known for its cool climate, lush forests, and scenic beauty. Nestled in the mountains, it offers a peaceful escape from the city with outdoor activities, historical sites, and upscale shops. A favorite spot for nature lovers and those seeking relaxation, Karuizawa combines natural charm with a touch of elegance.



**[Venue]** The conference venue is KARUIZAWA PRINCE HOTEL (WEST), which is just front of JR(Japan Railway) Karuizawa Station. The G20 Ministerial Meeting on Energy Transitions and Global Environment for Sustainable Growth, along with G20 Osaka Summit, was held at Karuizawa Prince Hotel from 15th to 16th June, 2019.

### [Local Organizing Committee]

General Chair : Prof. Akiko Kumada (The University of Tokyo)  
Secretary : Dr. Tsuguhiro Takahashi (CRIEPI)  
Honorary Chair : Prof. Kunihiko Hidaka (Tokyo Denki University)

### [Scope]

The scope of the 24th International Symposium on High Voltage Engineering will include the following areas:

- Electromagnetic fields
- Transient voltages
- High voltage and high current testing techniques
- Advanced materials and insulation systems
- Monitoring, diagnostics and managing assets
- High voltage systems by smart technologies
- HVDC technologies and applications
- Industrial applications of high voltage
- Live-line working
- Space charges
- Other related issues

### [Submission of Papers]

You are invited to submit an abstract that contains no more than 300 words by Nov. 4, 2024. The abstract submission site will be opened as soon as our website is ready. Acceptance notices will be sent to a corresponding person by Dec. 6, 2024. The authors of accepted papers will be requested to submit paper manuscripts electronically by Mar. 3, 2025. All papers will be peer reviewed. More information on the manuscript submission will be provided on the conference website.

### [Special Events]

Local organization committee is planning the Technical Visit to Toshin Substation, which is installed 450 MVA STATCOM.



### [Important Dates]

Deadline of Abstract Submission : ~~4th November 2024~~

Deadline of Abstract Submission has been extended  
by 18th November 2024.

Notification of Acceptance : 6th December 2024

Deadline of Full Paper Submission : ~~3rd March 2025~~ extended until 17th March 2025

Final Acceptance : 9th May 2025

### [Language]

The working language of this symposium is English. All printed matter will appear in English.

### [About On-Site participation]

This symposium is intended to be held face-to-face. The organizing committee will offer an on-site participation to ensure the highest possible level of communication and discussion opportunities.

### [Web site & QR Code]

<http://www.ish2025.org/>

### [Symposium Secretariat]

E-mail address:

secretariat@ish2025.org

