

February 28 – March 3, 2024

Bangkok, Thailand



Organized by

- High Voltage Engineering Laboratory, Department of Electrical Engineering, School of Engineering, King Mongkut's Institute of Technology Ladkrabang

Co-Organized by

- King Mongkut's Institute of Technology Ladkrabang
- Chubu University

Sponsored by

- School of Engineering, King Mongkut's Institute of Technology Ladkrabang

STEERING COMMITTEE

- N. Nagaoka, (Doshisha University)
Y. Baba, (Doshisha University)
K. Yamabuki, (Wakayama National College of Technology)
K. Yamamoto, (Chubu University)
H. T. Tran, (Tsuruoka National College of Technology)
S. Potivejkul, (KMITL, Thailand)
A. Kunakorn, (KMITL, Thailand)
P. Yutthagowith, (KMITL, Thailand)

LOCAL ORGANIZING COMMITTEE

- P. Yutthagowith, Chairperson (KMITL, Thailand)
P. Chaisiri, Secretary (KMITL, Thailand)
S. Polmai, (KMITL, Thailand)

TECHNICAL PROGRAM COMMITTEE

- P. Yutthagowith, (KMITL, Thailand)
A. Pruksanubal (KMUTNB, Thailand)
S. Chotigo (KMUTT, Thailand)
B. Marungsri (SUT, Thailand)
N. Tanthanuch (TU, Thailand)

FURTHER INFORMATION

Secretary: P. Chaisiri
ISLH2024 Office, High Voltage Engineering Lab, School of engineering of KMITL. 1, Ladkrabang, Bangkok, 10520, THAILAND E-mail: islh2024.kmitl@gmail.com

Contact

Conference web site
<http://power.kmitl.ac.th/islh2024/>

CALL FOR PAPER

INVITATION

The eighth International Symposium on Lightning Protection and High Voltage Engineering (ISLH 2024) provides good opportunity to present and discuss latest findings in the field of lightning protection, high voltage engineering, and related fields.

The symposium is organized by Department of Electrical Engineering, School of Engineering, King Mongkut's Institute of Technology Ladkrabang, Thailand.

The 8th International Symposium on Lightning Protection and High Voltage Engineering (ISLH 2024) in Thailand will provide an opportunity for the specialists in the field of fundamentals and applications of electrical discharge and high voltage engineering for exchanging and sharing their research achievement and experiences.

TECHNICAL SUBJECT AREAS

1. Switchgear, Power apparatus and Industrial applications
2. Lightning, Overvoltage, Fast transients
3. High voltage measurement & testing
4. Insulation materials and systems
Gas, liquid, solid, vacuum and combined material, Plasma application
5. Outdoor insulation
6. Electrical discharges, Partial discharges and their applications
7. Field calculation, Measurement & EMC, EMF

IMPORTANT DATES

- Paper submission in PDF : [Jan 5, 2024](#)
Notification of Acceptance : Jan 12, 2024
Camera ready in PDF (deadline) : [Jan 19, 2024](#)

SUBMISSION OF PAPER

Please submit the full-length paper online strictly by January 5, 2024 to islh2024.kmitl@gmail.com The format of your paper could be downloading at <http://power.kmitl.ac.th/islh2024> Your manuscript should be prepared according to the detailed instructions for authors for this conference (the template is provided), and should be submitted in PDF format. The manuscript length should be 4 to 6 pages

WORKING LANGUAGE AND PROCEEDING

The official language of the symposium will be English. All printed matters, oral presentations and discussions will be in English. All the accepted papers will be included in the proceedings of ISLH 2024, uploaded on the symposium website, and it is including in complimentary at the venue. The registration fee is for free.

SYMPOSIUM VENUE

King Mongkut's Institute of Technology Ladkrabang 1 Chalongkrung Road, Ladkrabang, Bangkok, Thailand.