

2015 Korea-Japan Joint Symposium

On Electrical Discharge and HV Engineering

November 19 ~ 20, 2015

Mokpo National Maritime University, Korea



Welcome Message

It is our great pleasure to invite you to participate in the 2015 Korea-Japan Joint Symposium on Electrical Discharge and High Voltage Engineering to be held in Mokpo National Maritime University, Korea during November 19-20, 2015.

The K-J Symposium has provided a forum for presentations and discussions between Korean and Japan researchers with the view of sharing their knowledge, experience and ideas in this area. The Symposium will provide an occasion for the participants to make new acquaintance and strengthen friendship.

I am looking forward to welcoming you at 2015 K-J Symposium and hope that you enjoy the Symposium and the flavor of fantastic harbor and gourmet from marine in Mokpo city.

Prof. Jeong-Tae Kim

Chairman of 2015 KJ Joint Symposium on ED & HVE
Director of High Voltage Research Group in KIEE

Hosted by

Smart Electric Power & High Voltage Research Group in KIEE
Technical Committee of Electrical Discharge in IEEJ

Co-organized by

KIEE Electrophysics and Application Society

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Scope

The 2015 Korea-Japan Joint Symposium on Electrical Discharge and High Voltage Engineering in Mokpo, Korea 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 achievements and experiences, and will follow the line of the previous symposium in Kanazawa, Japan, 2012. We cordially invite you to submit an abstract for an oral or poster presentation.

Technical Subject Areas

1. Power apparatus and Industrial applications
2. Lightning, Over-voltages, Fast transients
3. High voltage measurements & testing
4. Insulation materials and systems ; gas, liquid, solid, vacuum and combined materials
5. Outdoor insulation
6. Fundamental phenomena of electrical discharges, partial discharges and corona discharges
7. Plasmas and their applications
8. Field calculation, measurement & EMC, EMF
9. Nano-dielectric application to HV Power apparatus
10. Environmental effects of HV system

Important Dates

We cordially invite you to submit a title and an abstract for presentation, preferably related to one for the topic listed in technical subject areas. The abstract must include the following: title, author(s) name(s), affiliations, mailing address, e-mail address, telephone and fax numbers. Please, find out attached sample files.

Your abstract should be submitted to the secretary of this symposium via Email (bangwook@hanyang.ac.kr). Important dates are as follows 'Also, you can refer to the website

<http://www.kiee.or.kr/Conference/ConferenceView.asp?AC=1&CODE=CS20150701&CpPage=134#CONF>

- Paper Title Submission : Aug. 20. 2015
- Abstract Submission : Sep. 20, 2015
- Full Paper Submission : Oct. 20, 2015
- Final program : Nov. 05, 2015
- Conference Dates : Nov. 19-20, 2015

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