

## ICHVEPS 2017 Organization

### General Chair:

Suwarno (Bandung Inst. of Tech)

### General Secretary:

Umar Khayam (Bandung Inst. of Tech)

### Treasurer:

M. Nurdin (Bandung Inst. of Tech)

### Publications:

Deny Hamdani (Bandung Inst. of Tech)

### Technical Program:

Chair: Nanang Hariyanto (Bandung Inst. of Tech)

Member:

Bambang Anggoro (Bandung Inst. of Tech)

Syarif Hidayat (Bandung Inst. of Tech)

Anita Pharmatrisanti (PT. PLN Persero)

### Local Arrangement:

Chair: Rachmawati (Bandung Inst. of Tech)

Member:

Rizky Rahmani (Bandung Inst. of Tech)

Isnwardianto (Bandung Inst. of Tech)

Made Gita (PT. PLN Persero)

## International Advisory Committee

Suwarno (Indonesia)

Reynaldo Zoro (Indonesia)

Tumiran (Indonesia)

Y. Haroen (Indonesia)

M. Hikita (Japan)

E. Gockenbach (Germany)

B.W. Lee (South Korea)

Ja-Yoon Koo (South Korea)

S Gubanski (Sweden)

A. Abu Siada (Australia)

Tian Hua Liu (Taiwan)

Peter Werle (Germany)

Saifur Rahman (USA)

Eko Yudo Pramono (Indonesia)

Adi Soepriyanto (Indonesia)

M. Kamarul (Malaysia)

Ngapuli I.S. (Indonesia)

G.H. Sianipar (Indonesia)

Iwa Garniwa (Indonesia)

Z. Nawawi (Indonesia)

S. Sekers (Turkey)

N. Sisworahardjo (USA)

G.C. Montanari (Italy)

K. Yamashita (Japan)

Y. Mitani (Japan)

Guan Jun Zhang (China)

Uwe Sichler (Austria)

N. Hozumi (Japan)

Sumaryadi (Indonesia)

I.A.G. Antari (Indonesia)

Sasongko P (Indonesia)

## Invitation

International Conference on High Voltage Engineering and Power Systems 2017 (ICHVEPS 2017) will be held in Sanur-Denpasar, Bali, Indonesia on October 2-5, 2017. The Organizing Committee of ICHVEPS 2017 cordially invites you to participate in the conference.

## About Bali

Bali lies between the islands of Java and Lombok and is one of more than 17,000 islands that makes up the Indonesian Archipelago. Lying just 8° south of the Equator, Bali boasts a tropical climate with just two seasons, wet and dry, a year and an average annual temperature of around 28° C.

The Balinese people have strong spiritual roots and despite the large influx of tourists over the years, their culture is still very much alive inspired by stories from the Ramayana and other Hindu epics. With a reputation as being one of the most beautiful and diverse tourist spots in the world, Bali attracts more than 4.5 million visitors a year, from all around the world.



Conference venue of ICHVEPS 2017 is Inna Grand Bali Beach Hotel. It is located on a wide stretch and white sand of Sanur beach, the most complete and competitive resort in Bali. Only 12 miles from Denpasar Ngurah Rai International Airport.

# ICHVEPS 2017

International Conference on High Voltage Engineering and Power Systems 2017

October 2-5, 2017  
Bali, Indonesia

CALL FOR PAPERS



Organized by:

School of Electrical Engineering and Informatics  
Bandung Institute of Technology, Indonesia

Technically Sponsored by:

Power and Energy Society Chapter  
IEEE Indonesia Section



### Cultural tour

Cultural tour will be arranged for conference participants and spouses. The tour will be done after the closure of the conference. The places and attractions to be seen during the cultural tour and its registration will be announced later via the conference web site.

### Sightseeing tours

Bali Island is famous with variety of sightseeing spots. During the conference there will be a desk to help to arrange sightseeing tours participated by participants and or spouses/family. Details of this sightseeing tours will be released on the conference web site later.

### Language

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

### Registration Fee

	Registration Fee
<b>IEEE Member</b>	USD 300
<b>Non Member</b>	USD 350
<b>Student</b>	USD 250
<b>Local Academia</b>	IDR 2,500,000

The registration fee includes conference kit, conference proceedings, admission to all sessions, welcoming reception, banquet, lunches, and coffee breaks.

### ICHVEPS 2017 SECRETARIAT

General Secretary: Umar Khayam  
 School of Electrical Engineering and Informatics  
 Bandung Institute of Technology  
 Jl. Ganesha 10 Bandung 40132, Indonesia  
 Phone: +62-81313759311/+62-85292198369  
 Fax: +62-22-2506291

E-mail : [secretary@ichveps.org](mailto:secretary@ichveps.org) or  
[suwarno@ieee.org](mailto:suwarno@ieee.org)

Website : <http://www.ichveps.org/>

### Main Topics

1. High Voltage Generation, Measurement, and Instrumentation
2. High Voltage Insulation System
3. Condition monitoring and diagnosis for power equipments and power systems
4. Dielectric materials and their aging mechanisms
5. New and environmental friendly materials for high voltage application
6. Application of high voltage in industry
7. Degradation assessment for power equipment
8. Transients Phenomena
9. Outdoor Insulation: Insulator, Environmental Effects
10. High Voltage Insulation for UHV AC and HVDC System
11. High Voltage Apparatus: Reliability and Maintenance
12. Grounding system
13. Power Quality
14. Electromagnetic Compatibility
15. Smart Grid Technology
16. High Voltage Engineering Education
17. Power system planning, operation and control
18. Power system stability
19. FACT
20. Renewable energy and microgrid

### Abstract submission

You are invited to submit your abstract(s) through the abstract submission system that can be reached from the conference web site. Abstract can be received by text only, no figures or graphs, with length of around 300 words. Detail of abstract submission can be seen in the conference web site

### Important Dates

**Abstract Submission:** July 1, 2017  
**Notification** July 5, 2017  
**Final Manuscript Submission:** Aug 15, 2017

**CONFERENCE DAYS:** October 2-5, 2017

