

2014 International Conference on High Voltage Engineering and Application

Main Topics

Topics of interest include, but are not restricted to the following areas:

1. Electromagnetic Fields: Computation, Measurement
2. Transients and EMC: Lightning, Switching, Repetitive Transients
3. High Voltage Measurement Techniques and Instrumentation
4. High Voltage Insulation System: Air, Gas, Vacuum Dielectrics
5. High Voltage Insulation System: Liquid, Solid Dielectrics
6. Outdoor Insulation: Insulator, Environmental Effects
7. High Voltage Cable Insulation
8. Insulation of High Voltage Transformer and Machine
9. Grounding Systems
10. High Voltage Insulation for UHV AC and DC System
11. High Electrical Stress Insulation System for Electronic Devices
12. New Insulation Materials
13. Aging, Space Charge, and Industrial Applications
14. High Voltage Apparatus: Reliability and Maintenance
15. Online Condition Monitoring, Fault Diagnosis
16. New Features and Special Interests in High Voltage Engineering
17. High Voltage Applications in Smart Grid
18. High Voltage Engineering Education

Paper Submissions

Papers related to the conference topics are invited for submission at <http://www.ichve2014.put.poznan.pl>. All papers will follow the review process. Accepted papers will be included in the Conference Proceedings. Templates for abstracts and paper submissions can be found at the conference official website.

Important dates

Submission of 300-word abstract:	March 24, 2014
Notice of acceptance:	April 14, 2014
Submission of papers (within 4-pages):	June 16, 2014
Submission of 1-page summary:	June 16, 2014
Final acceptance:	June 30, 2014

An accepted paper will be published in the Conference Proceedings (CD) when at least one author of the paper pays registration fee. Only oral and poster presented at ICHVE 2014 will be included in IEEE Xplore.

Working Language

Conference language is English for all printed materials, presentations and discussions.



ICHVE 2014

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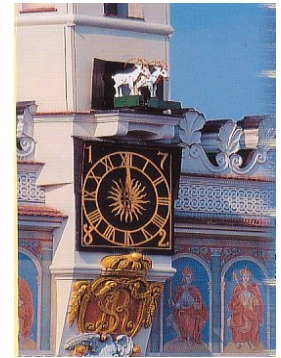
Conference Secretariat:

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2014 International Conference on High Voltage Engineering and Application

8 - 11 September 2014
POZNAN, POLAND

ANNOUNCEMENT



Organized by:

Poznan University of Technology, Poland
Mississippi State University, USA
Chongqing University, China

Supported by:

Polish Power Grid – Polskie Sieci Elektroenergetyczne S.A.
ENEA Operator S.A. – Distribution Company

Technically Co-sponsored by:

IEEE Dielectrics and Electrical Insulation Society
Association of Polish Electrical Engineers SEP, Poland



MISSISSIPPI STATE
UNIVERSITY



重庆大学
CHONGQING UNIVERSITY



On behalf of the Organizing Committee, I am honored to welcome you to attend the 2014 International Conference on High Voltage Engineering and Application (ICHVE 2014), which is organized jointly by Poznan University of Technology – Poland, Mississippi State University –

USA and Chongqing University – China. The ICHVE 2014 will be supported by Polish National Grid (PSE- Operator), Local Distribution Company (ENEA Operator) and Association of Polish Electrical Engineers (SEP). The ICHVE will be held in **Poznan, Poland on September 8-11, 2014.**

ICHVE 2014 will be the fourth conference in this successful series. The conference started at Chongqing, China in 2008 and was reconvened at New Orleans, USA in 2010 and once more in China at Shanghai in 2012. This conference has attracted more attentions from world-wide high voltage researchers. We hope that this conference can not only provide an excellent platform to share knowledge and experiences on high voltage engineering, but also will give the possibility to present the newest achievements in power engineering.

Poznan University of Technology (PUT) grew out of the State School of Engineering which was established in 1919. Currently PUT offers education at 10 faculties, which altogether provide 28 fields of study. There are almost 25 thousand students studying at the Bachelor and Master levels, PhD, and postgraduate studies. Poznan University of Technology constitutes an important centre of scientific research too. From year to year, the share in the resources allocated for research is bigger and bigger. The academic staff is its strong point. Their scientific research and publications constitute an important input to modern technical sciences.

Poznan, the capital of Wielkopolska region, is the birthplace of the state of Poland. In the Archcathedral Basilica of St. Peter and Paul Cathedral in Poznan, there are buried Mieszko I and Boleslaw Chrobry – the first rulers of our country. Being located at the intersection of important routes joining East and West Europe, Poznan has been the trade centre of Poland for more than 80 years. The exhibitions organized at Poznan International Fair are visited by thousands of guests from all over the world every year. Poznan is an important academic centre. There are 8 state universities and at these universities and academies, there are almost 150 thousand students, therefore we call Poznan – the Academic city.

We are looking forward to seeing you in very interesting city Poznan, POLAND, during September 8-11, 2014. I hope and deeply believe that ICHVE 2014 will as successful as previous ones and definitely be an pleasant experience for you and will give you fruitful time, new contacts and nice stay in Poznan.

Aleksandra

Aleksandra Rakowska, Chairperson of ICHVE 2014

Conference Chairperson

Rakowska, A. – Poznan University of Technology, Poland

Past ICHVE Chairmen

2008 Sun, C.X. – Chongqing University, China

2010 Grzybowski, S. – Mississippi State University, USA

2012 Liao, R.J. – Chongqing University, China

Conference Co-Chairmen

Grzybowski, S. – Mississippi State University, USA

Liao, R.J. – Chongqing University, China

Mosinski, F. – Lodz University of Technology, Poland

Siodla, K. – Poznan University of Technology, Poland

Granatowicz, S. – Association of Polish Electrical Engineers

Executive Committee

Grzybowski, S. (MSU)

Li, J. (CQU)

Liao, R.J. (CQU)

Younan, N. (MSU)

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Nadolny, Z. (PUT)

Pawlicki, K. (SEP)

Siodla, K. (PUT)



PUT Lecture and Conference Centre on Campus Warta

Contact to Organizers

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Conference Venue

2014 International Conference on High Voltage Engineering and Application will be organized jointly by Poznan University of Technology (PUT), Mississippi State University, Chongqing University and with support from Association of Polish Electrical Engineers SEP. The ICHVE 2014 will be held in PUT Lecture and Conference Centre on Campus Warta, Poznan, Poland.

Poznan belongs to the leading centers of scientific research in Poland. Scientific research is carried out here not only by universities but also by the branches of Polish Academy of Sciences and numerous scientific research and development units. The research potential of this environment and the quality of scientific research work are recognized as one of the best in Poland and appreciated worldwide. It is shown by annual congresses and scientific conferences held in Poznan.

Poznan is a city in halfway between Berlin and Warsaw but older than both two capitals. Numerous monuments remind the long history of the city that was one of the capitals of Poland and the main burial place of the first Polish kings. Busy streets, new building and crowds of students prove that Poznan is an important centre of industry, administration banking, science and education. There is a positive atmosphere felt for cultural activity and various forms of social life. Everyone can choose something for themselves from the rich offer of cinemas, theaters, museums, galleries, clubs, restaurants and pubs. In Poznan, there are international theater festivals such as Malta, Masks, Off Cinema or the International Young Audience Film. The city is also named “the music capital of Poland” in tourist guidebooks because of boys and men’s choirs that are active here, *The Henryk Wieniawski International Violin Competition* held here every 5 years, active are Agnieszka Duczmal Chamber Orchestra, the Grand Theater and The Polish Dance Theater.



International Airport Poznan Lawica is only 5 km from city centre and offer connections with Copenhagen, Frankfurt, Munich, Warsaw and another destinations.

WE CORDIALLY WELCOME YOU!