

CALL FOR PAPERS

INTERNATIONAL SCHOOL ON NONSINUSOIDAL CURRENTS AND COMPENSATION ISNCC 2015

Łagów, Poland, 15-18 June 2015

General Chair

Leszek S. Czarniecki (USA)

Scientific Committee

Grzegorz Benysek (Poland)
 Alexandru Bitoleanu (Romania)
 Antonio Cataliotti (Italy)
 Gianfranco Chicco (Italy)
 Zbigniew Fedyczak (Poland)
 Herbert Ginn (USA)
 Zbigniew Hanzelka (Poland)
 Kazimierz Jagiela (Poland)
 Dimitri Jeltsema (Holland)
 Marian Kaźmierkowski (Poland)
 Radosław Kłosiński (Poland)
 Adam Kempki (Poland)
 Francisco de Leon (USA)
 Mariusz Malinowski (Poland)
 Marta Molinas (Norway)
 Emil Michta (Poland)
 Marian Milek (Poland)
 Adrian Pana (Romania)
 Helmo Morales Parades (Brazil)
 Marian Pasko (Poland)
 Doron Shmilowitz (Israel)
 Tomasz Sikorski (Poland)
 Robert Smoleński (Poland)
 Alex Stanković (USA)
 Paolo Tenti (Italy)
 Victor Valouch (Czech Republic)
 Edson E. Watanabe (Brazil)
 Grzegorz Wiczyński (Poland)
 Wiesław Winiecki (Poland)

Organizing Committee Chair

Leszek Furmankiewicz (Poland)

Secretary

Mariusz Krajewski (Poland)

Organizing Board

Radosław Kłosiński (Poland)
 Robert Szulim (Poland)
 Jacek Rusiński (Poland)
 Paweł Szcześniak (Poland)

International School on Nonsinusoidal Currents and Compensation 2015 (ISNCC 2015)

is a continuation, in reorganized form, of the former School on Nonsinusoidal Currents. It was held for the first time in 2008 as ISNCC 2008 and next in 2010 and in 2013.

Systems with nonsinusoidal voltages and currents (NSV&C) shall be the focus area of the conference and in particular, power properties of such systems, compensation, identification, modeling, smart instrumentation, power electronics, supply and loading qualities, as well as energy accounts in systems with NSV&C. Four issues would be the leading subjects of the School:

- Power and compensation in Smart Grids,
- Power Electronics – cause and remedy for distortion in distribution systems,
- Advanced Metering Infrastructure (AMI) – a tool for rationalization of energy use,
- Identification of location of harmonics and asymmetry sources.

The Conference shall provide a forum for presentation of new ideas and research results as well as an opportunity for a transfer, through tutorials, of the existing knowledge on systems with NSV&C to the younger generation of engineers and researchers. The conference shall provide an opportunity for discussion and exchange of experience between theoreticians, practitioners, experienced and beginner scientists interested in systems with NSV&C as well as researchers interested in smart grids and AMI-oriented smart instrumentation development, having in mind that voltages and currents in present-day systems are usually nonsinusoidal and asymmetrical.

The Conference venue is Łagów - a small tourist town situated in the center of Łagow Landscape Park by lakes Łagowskie and Trześniowskie. Developed tourist base, specific microclimate and rich history and monuments make Łagów known as the pearl of the Lubusz Land is a place for relaxation and recreation. Characteristic element of the town is the medieval fourteenth century Joannites castle, located at the pass of two lakes.



Important dates:

March 2 (Monday), 2015

submission of four-page paper outline

Mar 26, 2015

final confirmation of accepted paper

May 7, 2015

final date for confirmation of participation and sending fees

All positively reviewed papers will be available on the IEEE Xplore. Outstanding papers will be recommended for publication in *Przegląd Elektrotechniczny (Electrical Engineering Review)*.

Website of ISNCC 2015: <http://www.ISNCC2015.ime.uz.zgora.pl/>

e-mail: ISNCC2015@ime.uz.zgora.pl

Phone: +48 68 328-2678 (Organizing Committee Secretary)

Institute of Electrical Metrology: <http://www.ime.uz.zgora.pl/>, University of Zielona Góra

ul. Podgórna 50, 65-246 Zielona Góra, Poland

Phone: +48 68 328-2222, fax: +48 68 325-4615