### **Organising Committee**

Paweł Surdacki Dariusz Czerwiński Jarosław Diatczyk Leszek Jaroszyński Michał Majka Joanna Pawłat Joanna Kozieł Renata Jaroszyńska

### All correspondence should be sent to:

Institute of Electrical Engineering

& Electrotechnologies, Lublin University of Technology 38a Nadbystrzycka St., 20-618 Lublin, Poland

tel./fax: +48 81 53 84 289. +48 81 53 84 643

e-mail: elmeco-aos@pollub.pl, http://ipee.pollub.pl/elmeco-aos

### Deadlines

15.07.2014 - on-line registration

http://ipee.pollub.pl/elmeco-aos

31.07.2014 – early registration fee

31.08.2014 – submission of 2-page papers 15.09.2014 – Joint Conference programme

### Registration Fee

The registration fee includes scientific programme, conference proceedings as well as accommodation and subsistence, banquet, excursion and the refreshments during coffee breaks.

The early registration fee		Regular Fee	Accomp.
			person
Conference	Foreign participant	350 EUR	200 EUR
and Seminar	Polish participant	1 300 PLN	800 PLN

After 31 July 2014, the conference fee will increase accordingly by 50 EUR/200 zł.

### Bank Account

Name of the bank: BANK PEKAO S.A., Oddział Lublin Address of the ul. Krakowskie Przedmieście 72

bank: 20-076 Lublin

Account Number: 78 1240 5497 1111 0000 5006 2364

IBAN: PL 78 1240 5497 1111 0000 5006 2364

BIC Code: PKOPPLPW

With the postscript: ELMECO and participant's name

Name and address Politechnika Lubelska

of payee: ul. Nadbystrzycka 38D, 20-618 Lublin

NIP 712-010-46-51

#### Further information

Detailed information concerning the Conference and Seminar, preparation of 2-page paper paper is explained at http://ipee.pollub.pl/elmeco-aos

#### Scientific Committee

Tadeusz Janowski (Lublin University of Technology, Poland) - honorary chair

Henryka D. Stryczewska (Lublin University of Technology, Poland) – chair

Kazimierz Adamiak (University of Western Ontario, Canada)

Shin-ichi Aoqui (Sojo University, Japan)

Antoni Cieśla (AGH University of Science and Technology, Cracow, Poland)

Marian Ciszek (Inst. of Low Temp. & Struct. Res., PAS, Wrocław, Poland)

Vladimir Datskov (Joint Institute for Nuclear Research, Dubna, Russia)

Kenji Ebihara (Kumamoto University, Japan)

Bartek A. Głowacki (University of Cambridge, UK)

Bogusław Grzesik (Silesian University of Technology, Gliwice, Poland)

Zbigniew Kołaciński (Technical University of Łódź, Poland)

Sławomir Kozak (Electrotechnical Institute, Warsaw, Poland)

Jan Leszczyński (University of Social Sciences, Łódź, Poland)

Bolesław Mazurek (Electrotechnical Institute, Wrocław, Poland)

Jerzy Mizeraczyk (Institute of Fluid Flow Machinery, PAS, Gdańsk, Poland)

Anthony J. Moses (Cardiff University, UK)

Mehmet Mutlu (TOBB Univ. Economics and Technology, Ankara, Turkey)

Andrzej Nafalski (University of South Australia, Adelaide)

Ryszard Pałka (West Pomeranian University of Technology, Szczecin, Poland)

Krzysztof Schmidt-Szałowski (Warsaw University of Technology, Poland)

Andrzej Siemko (CERN, Geneva, Switzerland)

Jacek Sosnowski (Electrotechnical Institute, Warsaw, Poland)

Petro G. Stakhiv (Technical University of Lviv, Ukraine)

Paweł Surdacki (Lublin University of Technology, Poland)

Bronisław Susła (Poznań University of Technology, Poland)

Jan Sykulski (University of Southampton, UK)

Andrzej Wac-Włodarczyk (Lublin University of Technology, Poland)

Chobei Yamabe (Saga University, Japan)

Sotoshi Yamada (Kanazawa University, Japan)

Kazimierz Zakrzewski (Technical University of Łódź, Poland)

Andrzej Zaleski (Inst. of Low Temp. & Struct. Res., PAS, Wrocław, Poland)



### Lublin University of Technology Electrical Engineering and Computer Science Faculty





Institute of Electrical Engineering & Electrotechnologies

Centre of Excellence for the Application of Superconducting and Plasma Technologies in Power Engineering



Polish Society of Theoretical and Applied Electrical Engineering PSTAEE (PTETIS)



Commission I - Low-Temperature Plasma Chemistry Polish Academy of Sciences Division in Lublin



8<sup>th</sup> International Conference

Electromagnetic Devices and Processes in Environment Protection

**ELMECO-8** 

joint with 11<sup>th</sup> Seminar

Applications of Superconductors

AoS-11

September 28 – October 1, 2014 Nałęczów, Poland

Institute of Electrical Engineering and Electrotechnologies

Lublin University of Technology 38a Nadbystrzycka St., 20-618 Lublin

Tel./fax: +48 81 53 84 289, +48 81 53 84 643

E-mail: elmeco-aos@pollub.pl

http://ipee.pollub.pl/elmeco-aos

**Second Announcement** 

### Institute of Electrical Engineering and Electrotechnologies Lublin University of Technology

Lublin Division of Polish Society
of Theoretical and Applied Electrical Engineering
PSTAEE (PTETIS)

Commission I - Low-Temperature Plasma Chemistry Polish Academy of Sciences, Division in Lublin

invite you to attend

# 8<sup>th</sup> International Conference

Electromagnetic Devices and Processes in Environment Protection

ELMECO – 8

joint with 11<sup>th</sup> Seminar Applications of Superconductors

AoS-11

The purpose of the Joint Conference ELMECO and Seminar AoS is to gather some recently developed and new aspects of electromagnetic and superconducting applications in environment protection and biotechnology. The events are focused on knowledge exchange in the field of electromagnetic devices and processes in environment protection, medicine, and modern superconducting materials and devices. It will promote some practical and industrial applications related to the subject. The oral and poster sessions are intended. The official conference language will be English.

### Publication

Short papers up to two pages prepared according to the rules included in the attached file will be published in the Conference Proceedings (electronic version) prior to the conference.

Extended papers may be recommended for publication in the regular issues of scientific journals: Przegląd Elektrotechniczny, Archives of Electrical Engineering, Journal of Advanced Oxidation Technologies, The European Physical Journal - Applied Physics. The publication language is English or Polish. The publishing fee will be applied according to the publisher's rules.

### Conference topics

The conference ELMECO-8 will include the following topics:

- plasma and ozone technologies to air, water, soil and wastes decontamination,
- plasma for biotechnology and medicine
- electromagnetic compatibility, influence of electromagnetic fields, noise and vibration on living organisms and environment monitoring,
- renewable energy sources to supply electrical devices and home power plants,
- computer aided designing of electromagnetic devices and processes,
- · micro- and nanomaterials,
- other related subjects.

The seminar Applications of Superconductors, AoS-11 will include the following topics:

- phenomena in superconductors,
- superconducting materials, wires and tapes,
- energy saving superconducting devices (cables, magnets, fault current limiters SFCL, magnetic energy storage SMES, transformers, bearings, machines, SQUIDs) and their applications.

### Conference Venue

The Conference will be held in Nałęczów, a popular resort located 25 km from Lublin – one of the main cities in the eastern part of Poland, placed within the distance of 165 km from Warsaw. Further information on Nałęczów and the Conference Centre "Energetyk" are available at:

www.naleczow.com.pl; www.cswenergetyk.lublin.pl

# 8<sup>th</sup> International Conference

Electromagnetic Devices and Processes in Environment Protection

## ELMECO – 8

joint with 11<sup>th</sup> Seminar
Applications of Superconductors
AoS-11

September 28 – October 1, 2014 Nałęczów, Poland

### **Registration Form**

First Name:
Surname:
Title:
nstitution:
Address:
Phone:
=ax:
E-mail:
intend to participate in
☐ Joint Conference ELMECO-8 and Seminar AoS-11
intend to present my paper in
☐ oral session
□ poster session
provisional title:
authors: