

## Organising Committee

Paweł Surdacki  
Dariusz Czerwiński  
Jarosław Diatczyk  
Leszek Jaroszyński  
Michał Majka  
Joanna Pawłat  
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<http://ipee.pollub.pl/elmeco-aos>

### Deadlines

- 31.03.2014 – on-line preliminary registration  
<http://ipee.pollub.pl/elmeco-aos>
- 30.06.2014 – early registration and 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 and Seminar	Foreign participant	350 EUR	200 EUR
	Polish participant	1 300 PLN	800 PLN

After 30 June 2014, the conference fee will increase accordingly by 50 EUR/200 zł.

### Further information

Detailed information concerning the Conference and Seminar, social programmes, payment account and preparation of 2-page and extended papers will be included in the second and final announcements.

## 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 Aouki (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)  
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 Sykułski (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 PSTAE (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  
Naęczów, Poland

Institute of Electrical Engineering  
and Electrotechnologies  
Lublin University of Technology  
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<http://ipee.pollub.pl/elmeco-aos>

First Announcement

Institute of Electrical Engineering  
and Electrotechnologies  
Lublin University of Technology

Lublin Division of Polish Society  
of Theoretical and Applied Electrical Engineering  
PSTAAE (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. The events are focused on knowledge exchange in the field of electromagnetic devices and processes in environment protection 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 prior to the conference.

Extended papers may be recommended for publication in the regular issue of journal the 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,
- 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](http://www.naleczow.com.pl); [www.cswenergetyk.lublin.pl](http://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

### Preliminary Registration

First Name: .....

Surname: .....

Title: .....

Institution: .....

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Address: .....

Phone: .....

Fax: .....

E-mail: .....

I intend to participate in

Joint Conference ELMECO-8 and Seminar AoS-11

I intend to present my paper in

oral session

poster session

provisional title: .....

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authors: .....

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