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Marcel Istrate, Romania

Technical Program Chairs

Romeo-Cristian Ciobanu, Romania Cristian-Gyozo Haba, Romania

Publication Chair

Mihai Gavrilas, Romania

Conference Treasurer

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Marian POBORONIUC. Romania Marinel TEMNEANU. Romania Alexandru TRANDABAT. Romania Silviu URSACHE, Romania Radu URSULEAN, Romania

Cristian ZET, Romania

SESSIONS

The program will consist in two days of technical presentations and parallel sessions. Plenary sessions will be held each day, during which renowned experts will present overview papers.

EXPOSITION

The faculty's halls will host an exhibition with results of the research institutes and companies that act in the area of electric and power engineering.

WORKSHOPS

A number of workshops and tutorials will be organized in parallel with the conference. The International Workshop on Electromagnetic Compatibility and Engineering in Medicine and Biology marks its 4th edition.

The International Workshop on Advances in Rehabilitation Engineering Applications is at its 3rd edition while the Workshop on Lighting: From Energy **Efficiency to Light Pollution** is at its 2nd edition.

The Workshop on Internet of Things aims to scrutinize the evolution of the related emerging field and present to participants the latest advancements in the area.

CONFERENCE SECRETARIAT

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"GHEORGHE ASACHI" TECHNICAL UNIVERISTY OF IAŞI FACULTY OF ELECTRICAL ENGINEERING IAŞI

2016 INTERNATIONAL CONFERENCE AND **EXPOSITION ON ELECTRICAL AND POWER ENGINEERING**

EPE 2016

Sponsored by SETIS and IEEE Romania Section







October 20-22, 2016 Faculty of Electrical Engineering, Iasi, Romania



2nd ANNOUNCEMENT AND CALL FOR PAPERS

SCOPE

The 9th edition of the conference aims to bring together scientists, engineers, manufacturers and users from all over the world to discuss common theoretical and practical problems, describe scientific and commercial applications and explore avenues for future research in the area of Electrical and Power Engineering. A favorable atmosphere will allow participants to develop ideas and gain new research perspectives.

We invite the submission of original research papers and posters, panel discussions, creative technology demonstrations and workshop proposals that address all aspects of Electrical and Power Engineering. Submissions must not be published or under review for another conference or journal.

TOPICS

Topics include, but are not limited to:

- Applied Informatics and Automation
- Bio-, Nano- Materials and Technologies Applied in Electrical Engineering
- Education in Electrical and Power Engineering
- Electrical Apparatus
- Electrical Energy Processing
- Electrical Machines
- Electromagnetic Field and Electrical Circuits
- Metrology and Measurement Systems
- Power Electronics and Electrical Drives
- Power Systems
- Quality, Reliability and Safety
- Renewable Energy

CONFERENCE PARTICIPATION

The official languages of the Conference and of the published conference papers will be English.

Members of the International Program Committee will review all submitted papers and the corresponding author will be notified of acceptance or rejection.

Please note that it is a condition of publication that accepted papers are presented by one of the authors. Presenters for accepted papers must register before the early registration deadline to avoid withdrawal from the

conference proceedings and programme. As first author a participant can present maximum two - 2 - papers.

REGISTRATION

The full registration fee includes attendance at all scientific programs, Proceedings in CD/DVD form, gala dinner, lunches and coffee breaks.

Payment details are available on the conference website. Please note that all payments must be made in advance and free of transfer charges.

Full fee non IEEE members	250 EUR
Full fee IEEE members	200 EUR
Full fee PhD Students	125 EUR
Full fee IEEE PhD Students	100 EUR
Reduced fee	100 EUR
Reduced fee, PhD students	55 EUR
Accompanying person	100 EUR

^{*}Reduced fees are grantable on legitimate demand.

IMPORTANT DATES

May 20, 2016 - Extended abstract and preliminary registration submission

June 5, 2016 - Notification of acceptance

June 26, 2016 - Full paper submission

August 1, 2016 - Full paper submission acceptance

August 28, 2016 - Camera ready papers and author early registration

October 20-22, 2016 - Conference

PUBLICATION

Accepted papers will be included in the Conference Proceedings, distributed to the participants at the beginning of the Conference. The Proceedings will be submitted to IEEE Xplore database and to a number of citation and indexing bodies including Thomson Reuters ISI Conference Proceedings Citation Index. Proceedings of the 2012 and 2014 edition are available in IEEE Xplore database and are included in ISI Conference Proceedings Citation Index.

Selected papers from the conference will be revised for publication in special issues of recognized journals. Journals under consideration for EPE 2016 include the Bulletin of the Polytechnic Institute of Iasi - Electrical Engineering, Power Engineering, Electronics section or for papers relevant to its topics, the Environment Engineering and Management Journal (an ISI journal).

TRANSPORTATION AND ACCOMODATION

Accommodation will be available to suit various budgets. Details of transport to the conference location and excursions will be provided for those who will register on the conference website.

A program will be available during the conference for accompanying persons. For inquiries regarding accommodation and excursions please contact the conference secretary.

CONFERENCE LOCATION

laşi is a picturesque city with a rich cultural and architectural history. Iaşi is situated in the North-East of Romania (400km from Bucharest), in an area of great natural beauty and places of historical interest.

In the second half of the 16th century, the city of laşi became the capital of Moldavia, a province, which, together with Wallachia and Transylvania, would later form the Romanian national state.

Today, the city is home to over 60,000 students, enrolled in five state and three private universities and is the place of new and innovative industries.

In November 1910, the School of Industrial Electricity was created within the Faculty of Sciences of the University of Iaşi. The school was the first of this kind in the country and beginning with 1938 it turned into the Faculty of Electrical Engineering, which is today one of the 11 faculties of the "Gheorghe Asachi" Technical University of Iaşi. Nowadays over 1500 students are learning in our institution.