

# *The 7th International Symposium on Applied Electromagnetics*

**SAEM'18**  
**17-20 June, 2018,**  
**Podčetrtek, Slovenia**



## **Call for Papers**

(First Announcement)

### **Organized by**

- ◆ University of Maribor, Faculty of Energy Technology
- ◆ Czestochowa University of Technology, Faculty of Electrical Engineering,
- ◆ Ss. Cyril&Methodius University of Skopje, Faculty of Electrical Engineering and Information Technologies
- ◆ Polish Society of Applied Electromagnetics

### **General information**

The International Scientific Committee and the Organising Committee are very pleased to invite you to participate in 7<sup>th</sup> International Symposium on Applied Electromagnetics – SAEM'18, which will be organized in the congress and conference centre in the peaceful atmosphere of Terme Olimia, Podčetrtek, Slovenia. The town of Podčetrtek and Terme Olimia are located in the south of Slovenia, near the Slovenian-Croatian border.

### **Scope**

The symposium SAEM'18 is aimed at the presentation of research work results, as well as the survey of works in Applied Electromagnetics and Power&Energy area in a broad sense. The symposium is devoted to exchanging ideas, presenting recent achievements and results. It provides a wide forum for academics and engineers to discuss all aspect of Electromagnetics and Power&Energy Applications. Many members of Applied Electromagnetics community are strongly involved in the work on the field of Power&Energy as well. Consequently, the list of symposium topics is slightly extended. Contributions are encouraged from, but not limited to, the themes and topics in the following areas:

- ◆ Computational Electromagnetics
- ◆ Coupled Problems and Applications
- ◆ Optimization and Computer Aided Design
- ◆ Electromagnetism in Materials
- ◆ Applied Electromagnetics in Electrical Engineering
- ◆ Bioelectromagnetics and Electromagnetic Hazards
- ◆ E-mobility
- ◆ Smart Buildings, Smart Cities and Smart Grids
- ◆ Renewable Energy and Energy Storage systems
- ◆ Energy Efficiency
- ◆ Energy Management
- ◆ Low Carbon Technologies and Strategies
- ◆ Nuclear Energy

### **Contributions**

English will be the official language of the Symposium. Prospective authors are kindly asked to prepare a single-spaced one-column two-page digest, including the title, authors and their affiliation, as well as the main content of the paper, results, figures and references. The digest files (both WORD and PDF) should be submitted by e-mail to the SAEM'2018 Organizing Committee ([saem2018@um.si](mailto:saem2018@um.si)) not later than the

respective deadline announced below. All papers will be reviewed on the basis of the digest. The Book of Digests will be published in electronic form on either pen-drive or CD, and will contain all the preliminary accepted papers, received by the specified deadline. The authors of the accepted digests will be asked to present their paper(s) in either poster or oral form.

On the basis of the digest and the presentation at the conference, a number of selected papers will be published in Polish journal *Przegląd Elektrotechniczny* and Slovene journal *Journal of Energy Technology*.

### **International Scientific Committee:**

#### **Chairman :**

**Bojan Štumberger,**

*University of Maribor, Faculty of Energy  
Technology,  
SLOVENIA*

#### **Vice-chairs:**

**Lidija Petkovska**

*Faculty of Electrical Engineering &  
Information Technologies, Ss. Cyril &  
Methodius University of Skopje  
MACEDONIA*

**Andrzej Krawczyk**

*Faculty of Electrical Engineering,  
Czestochowa University of Technology,  
POLAND*

#### **Members:**

Anouar Belahcen, FINLAND  
Lech Borowik, POLAND  
Nenad Cvetkovic, SERBIA  
Goga Cvetkovski, MACEDONIA  
Ivo Doležal, CZECH REPUBLIC  
Dagmar Faktorova, SLOVAKIA  
Rastko Fišer, SLOVENIA  
Miralem Hadžiselimović, SLOVENIA  
Sławomir Hausman, POLAND  
Masateru Ikehata, JAPAN  
Yoshihiro Kawase, JAPAN  
Ewa Korzeniewska, POLAND  
Maria Evelina Mognaschi, ITALY  
Roman Kubacki, POLAND  
Miklos Kuczmann, HUNGARY  
Zdravko Praunseis, SLOVENIA  
Vasilija Sarac, MACEDONIA  
Sebastijan Seme, SLOVENIA  
Gorazd Štumberger, SLOVENIA  
Vesna Arnautovski-Toseva, MACEDONIA  
Mladen Trlep, SLOVENIA  
Mykhaylo Zagyrniak, UKRAINE  
Damir Zarko, CROATIA

### **REGISTRATION**

The regular registration fee is **660 €** and covers: author's package, admission to the sessions, a copy of the Book of Digests published on USB, accommodation (3 nights in a double room), welcome dinner, 3 lunches, coffee breaks, welcome reception, banquet dinner and social events during the symposium. Single rooms, subject to additional payment, are also available. The registration fee for accompanying persons is **400 €** and covers: accompanying person's package, accommodation (3 nights in a double room), 3 lunches, coffee breaks, welcome reception, banquet dinner and social events during the symposium.



**Conference venue**  
**SOTELIA HOTEL**  
Zdraviliška cesta 24  
3254 Podčetrtek  
TEL .: +386 3 829 78 36  
<http://www.termo-olimia.com>

### **IMPORTANT DATES**

- ◆ April 10, 2018 Submission of 2-page Digests
- ◆ April 30, 2018 Notification of Acceptance
- ◆ May 20, 2018 Payment of Conference Fee
- ◆ June 10, 2018 Final Conference Programme

### **Local Organising Committee:**

**Chairman:** Miralem Hadžiselimović, Slovenia  
**Members:** Sebastijan Seme, Slovenia  
Tine Marčič, Slovenia  
Iztok Brinovar, Slovenia  
Gregor Srpčič, Slovenia

### **LANGUAGE**

English is the official language of the Symposium