

Conference announcement and call for papers

May 13TH to 15TH 2014, Maribor, Slovenia

23TH International Expert Meeting



Energy Efficiency 21

POWER ENGINEERING / KOMUNALNA ENERGETIKA

Organised by

University of Maribor, University of Ljubljana, Energy agency of Podravje.

Expert Meeting is proposed Energy Efficiency 21 event by the United Nations Economic Commission for Europe.

Scope

Energy supply represents one of the basic needs of our time. Throughout the history, it had a great influence on the environment and on man's habits of living. It is a multilayer activity and more and more small producers of electric energy and concessionary suppliers with other energy sources appear in market conditions.

Special emphasis this year's conference (roundtable) is dedicated to "smart" buildings, grids and cities, interconnection and interaction between them. We would like to unite experts from fields of Electrical Engineering, Mechanical Engineering, Civil Engineering, Architecture and Chemical Engineering because only united they can solve the given issues.

At the expert meeting you can present your research and experiences and also listen and exchange your opinions with colleagues from other countries.

Official languages

Slovene and English.

Discussion And Invited Lectures

**INTEGRATION OF SMART BUILDINGS, GRIDS AND CITIES - ENERGY AS CONNECTING POINT
(ELECTRICAL ENGINEERING, MECHANICAL ENGINEERING, CIVIL ENGINEERING, ARCHITECTURE AND
CHEMISTRY)**

Thematic Complexes

♣ Renewable Energy Sources, Co-Generation And Efficient Energy Use

- Sun, Wind, Water
- Geothermal Energy, Biomass, Waste
- Reliable Energy Use
- ...

♣ Environmental Demands And Restrictions

- Influence on Energy Price
- Installing Of Energy Infrastructure and Placing into Space
- Sustainable Exploitation Of Energy Sources And Social Responsibility
- ...

♣ Student Complex

- For all postgraduate students which work in fields of energy and energy conversion and in fields of smart buildings, grids, cities and wider ...

♣ Power Appliances And Devices

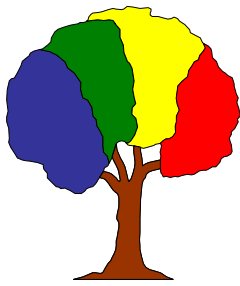
- Planning
- Testing, Measurements
- Operating Experience
- Maintenance
- Modifications, Improvements
- ...

♣ Smart Buildings, Grids and Cities

- Smart Buildings
- Smart Grids
- Smart Cities
- Interconnection and Interaction of smart buildings, grids and cities
- Technical, Sociological and Legislative obstacles
- Technologies In Power Engineering
- ...

♣ E-mobility

- Electric Drives
- Batteries
- Infrastructure – Charging Stations
- Information Technology for Charging
- Legislation
- Traffic
- ...



Conference announcement and call for papers

May 13TH to 15TH 2014, Maribor, Slovenia

23TH International Expert Meeting



Energy Efficiency 21

POWER ENGINEERING / KOMUNALNA ENERGETIKA

Contributions will be logically classified in separate thematic complexes. Authors will present the best contributions to the audience. Chairperson of the complex will present the rest of the contributions. All invited lectures will be published in proceedings of the conference in Slovene and English or German language, all contributions will be published in electronic form in original and in Slovene language.

Deadlines

The final papers in electronic form **by 15. 03. 2014**
The notification of acceptance **by 15. 04. 2014**
Presentation of paper in electronic form **by 30. 04. 2014**
On your request, we will send you the "Preparation of papers". It can also be found on our WWW pages: (<http://ke.powerlab.uni-mb.si>).

Tuesday, May 13TH 2014 – Faculty for Electrical Engineering and Computer Science

13⁰⁰ Registration and Information
13³⁰ Opening of the Conference
Greeting speeches: Rectors, Mayor of Maribor, ...
14³⁰ Invited lectures
17⁰⁰ Discussion
20⁰⁰ Get together party

Wednesday, May 14TH 2014 – Faculty for Electrical Engineering and Computer Science

8⁰⁰ Registration and Information
9⁰⁰ Thematic complexes
13⁰⁰ Lunch
14³⁰ Thematic complexes

Thursday, May 15TH 2014

9⁰⁰ Technical visit
...

Participation

Participation fee:

Authors - 200,00 EUR (included 20% VAT)
Participants - 250,00 EUR (included 20% VAT)
Postgraduates - 100,00 EUR (included 20% VAT)

* Participation fee includes conference proceedings, lunch and reception with dinner entrance.

Payment is possible 8 days before the conference on:

SWIFT CODE / BIC: BSLJSI2X
BANK OF SLOVENIA
SLOVENSKA 35
SI - 1505 LJUBLJANA
SLOVENIA

IBAN: SI56011006090106039
UNIVERSITY OF MARIBOR
FACULTY OF ELECTRICAL ENGINEERING AND
COMPUTER SCIENCE
Smetanova ulica 17
2000 MARIBOR
SLOVENIA
account 01100-6090106039 reference 00 3206 - KE

Registration and payment during the conference are also possible (cash, EUROCARD, MASTERCARD or VISA).

For paper to be published and presented at the conference at least one participation fee must be paid (if not it will be presumed that author/s is/are resigning from participating at the conference).

Hotels

Prices: 40 EURO – 110 EURO
Information and reservation:
ZAVOD ZA TURIZEM MARIBOR (TOURIST BOARD MARIBOR)
Partizanska 47, 2000 Maribor
Tourist information centres - TIC
Tel.: +386 (0)2 234 66 11
Fax: +386 (0)2 234 66 13
E-mail: tic@maribor.si
Internet: www.maribor-tourism.si
Monday - Friday 9.00-19.00, Saturday 9.00-17.00, Sunday 9.00-12.00

Additional information

prof. dr. Jože PIHLER, Jurček VOH,
Faculty for Electrical Engineering and Computer Science,
Smetanova ulica 17, 2000 Maribor, Slovenia
Telephone: + 386 2 220 70 61, + 386 2 220 70 84
Fax: + 386 2 252 54 81 + 386 2 220 72 72
E-mail: power.eng@uni-mb.si
WWW address: <http://ke.powerlab.uni-mb.si>