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## ELEMEND WORKSHOP

Special MECO workshop for the dissemination of the Erasmus+ CBHE project:

**Electrical Energy Markets and Engineering Education**

585681-EEP-1-2017-1-EL-EPPKA2-CBHE-JP

# 2<sup>nd</sup> Workshop on Electrical Energy Markets and Engineering Education

June 10-14, 2019, Budva, Montenegro

[Link...](#)

**ELEMEND** is a capacity building project designed to facilitate electrical engineering curricula to be competitive through teaching and training in smart grid technologies and electricity markets. Expected outputs include new BSc courses, a MSc programme, training of academic and technical staff, new ICT pedagogical tools, such as e-learning platforms and gamified content combined with blended learning, an internship programme for the most motivated of the ELEMEND students, new laboratories accessible to all partners, an ELEMEND network around the core group of the project's industrial partners. The student projects carried out in ELEMEND labs in the third project year will focus on real-life problems while the e-learning courses, gamified applications, virtual labs, new courses and Master's programme are expected to engage new students and relevant target groups after the lifetime of the project as well as enhance public's awareness.

### SCOPE

Facilitated by the developments in renewable energy sources RES and distributed generation as well as ICT technologies allowing bi-directional information flow and intelligent control, smart grid and microgrid technologies are recognized as a world changing trend that will permeate everyday life and reshape all energy related industry and businesses. These developments have expedited the deregulation of existing electricity markets and facilitated the emergence of new ones. The new paradigms of electricity grids and markets require that the staff operating in the new technological and economical environment as well as electricity end users are properly educated and trained. This workshop on Electrical Energy Markets and Engineering Education is devoted to discussing the latest developments in engineering education in view of the technological, economic and institutional developments. In a rapidly changing world, higher education must strive to pass the torch of knowledge to the next generation preparing the future scientists and engineers that will address modern life issues to the benefit of the society on the one hand and design the future on the other. Courses and curricula must encompass current and future trends on the solid ground of existing knowledge.

Topics of the workshop may include recent developments in electricity markets in the EU and the rest of the world, RES microgrids, ICT for smart grids, end user behavior modification, engineering curricula, informal education on related topics.



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## SUBMISSION GUIDELINES

One-page **abstracts** should be sent to [aktena@teiste.gr](mailto:aktena@teiste.gr) by **April 15<sup>th</sup>, 2019**.

### Abstracts submission

Authors who wish to submit a full papers compatible with the ELEMEND project and MECO topics (ICT for smart grids, engineering curricula, informal education on related topics) should follow the procedure for regular MECO submissions:

### Full paper submission

These papers will be processed and reviewed as regular MECO papers and will be included in IEEEExplore digital library.

Authors of such papers are subject to regular MECO fees

**Special ELEMEND full paper deadline: April 30<sup>th</sup>, 2019**

[Reinhard Haas, TUW, Austria, ELEMEND Expert Keynote  
On the role of storage integration in smart energy systems](#)

## **OTHER DISSEMINATION MEASURES:**

- 30 min presentation (pptx) in MECO's session on Projects' Dissemination.
- 1 page in MECO Proceedings under Projects' Dissemination session.
- All participants of ELEMEND Workshop will have access to all MECO activities, June 10<sup>th</sup>-14<sup>th</sup>, free of charge (welcome cocktails and gala dinner excluded).
- One paper related to the overview of the curricula presented at the 1<sup>st</sup> ELEMEND Workshop in Novi Sad (with a group of authors up to 10) will be included in IEEEExplore free of charge as contribution of MANT to the project dissemination.

## **Important Notice**

**Scheduled meetings of ELEMEND's Working Groups and Bodies will be held in parallel to MECO's sessions.**

**The agendas will be communicated to the participants after the 2<sup>nd</sup> ELEMEND Workshop**



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## **ELEMEND Workshop Chair**

Aphrodite Ktena (TEI of Sterea Ellada, Greece)

## **ELEMEND Program Committee**

Amela Ajanovic (Technical University of Vienna)

Nebojsa Arsic (University of Pristina in Kosovska Mitrovica, Kosovo\*)

Adis Balota (Mediterranean University, Montenegro)

Rebeca P. Díaz Redondo (University of Vigo, Spain)

Sanja Filipović (Singidunum University, Serbia)

Edmond Hajrizi (University for Business and Technology, Kosovo\*)

Vesna Spasic Jokic (University of Novi Sad, Serbia)

Jasmin Kevric (International Burch University, Bosnia & Herzegovina)

Tatjana Konjic (University of Tuzla, Bosnia & Herzegovina)

Slobodan Lubura (University of East Sarajevo, Bosnia & Herzegovina)

Christos Manasis (TEI of Sterea Ellada, Greece)

Radovan Stojanovic (University of Montenegro, Montenegro)

Predrag Stanojević (Technical College of Applied Sciences Urosevac, Kosovo\*)

Anatolijs Zabasta (Riga Technical University, Latvia)

\*According to the UN Security Council Resolution 1244.

## **Accommodation**

The area offers a large selection of accommodation. However, accommodation at special rates will be provided for ELEMEND Workshop participants at the (4\*) Hotel Complex "Slovenska Plaza", <http://www.hgbudvanskarivijera.com/index.php/en/hotel-slovenska-plaza>, in heart of Budva:

### [Hotel Slovenska Plaza](#)

800m from Conference Venue, traditional place for MECO participants, the best ratio money/quality. The accommodation prices for FB are: in 3\* hotel €36 in 1/ 2 room and €43 in 1/ 1 room; in 4\*\*\*\* hotel 39,00€ in 1/ 2 room and €45 in 1/ 1, contact hotel by email or send reservation form.

[PLS SEND RESERVATION FORM ASAP BECAUSE JUNE IS HIGH SEASON IN BUDVA, PUT CODE "MECO"](#)