



German-Hellenic Chamber  
of Industry and Commerce  
Ελληνογερμανικό Εμπορικό  
και Βιομηχανικό Επιμελητήριο

#PartnerForNetworking



# ENERGY SAVING 2020

10<sup>th</sup> International Conference for  
European EnergyManagers

[www.energymanager.eu](http://www.energymanager.eu)

30<sup>th</sup> September | 1<sup>st</sup> October 2020  
**virtual event**



This project is funded by  
the European Union



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## General information

This conference is an important element of the EU funded project “EUREMnext – Taking European Energy Manager to next efficiency levels by implementing energy audit recommendations” that was launched on the 1st of March 2018. The aim of this 36-months project is the expansion of the established EnergyManager Training concept to another six European countries. The training offers through practical projects the implementation of efficiency measures and a perfect preparation for the introduction of the energy management system ISO 50001.

For the first time Greece will host the 10th edition of the International EUREM Conference focused on the preparation and implementation of energy-saving projects in companies and organizations. The German Hellenic Chamber of Industry and Commerce identifies energy among its priority pillars, acting as a bridge between the German expertise and the needs and potential of the Greek market. As a dedicated member of the EUREM Training Network since 2006 and a partner of the EUREMnext project, the German Hellenic Chamber of Industry and Commerce will be hosting and organizing the Conference with a high sense of responsibility and excellence. As a highlight of the conference, the prestigious EUREM Award 2020 will be awarded for the best energy-saving projects implemented within the 27 countries part of the EUREM courses.

The aim of the conference is to inform enterprises about the latest findings in the implementation of corporate energy-saving projects. The main emphasis will be placed on presenting examples taken directly from concrete projects. Thus, in Athens, participants will have the unique opportunity to meet with foreign experts who have long experience in the field of energy efficiency.

Within five thematic workshops taking place over two days, the latest findings in the field and interesting examples will be introduced. Additionally, around 15 specific, already implemented projects will be presented to the participants. The thematically intertwined workshops will enable the participants not only to deal with specific questions, but at the same time gain an overview from an energy auditor's perspective.



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from the European Union's Horizon  
2020 research and innovation  
programme under grant agreement  
No. 785032.

# ENERGY SAVING 2020

10<sup>th</sup> International Conference for  
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## Wednesday, 30<sup>th</sup> September 2020

13:00 – 13:30

### Opening Speeches



Prof. Dr.-Ing. Athanasios Kelemis,  
Managing Director, German Hellenic Chamber of  
Commerce and Industry (DGIHK)



Dr. Spyros Economou,  
President & General Director, Centre for Renewable Energy  
Sources and Saving (CRES)

### Opening Speech to EUREM



Dr. Robert Schmidt  
EUREM Speaker and Head of EUREM Steering  
Committee c/o Nuremberg Chamber of Commerce  
and Industry (CCI Nuremberg)

***EUREM - Guarantor for more energy efficiency in  
organizations***

***EUREMnext – Taking European EnergyManagers  
to next efficiency levels by implementing energy audit  
recommendations***

13:30



### WORKSHOP A

***Energy Management / Energy Audits***

14:25

5' minute break

14:30



### WORKSHOP B

***Renewables in Business***

15:25

5' minute break

15:30



### WORKSHOP C

***Air Conditioning and Cooling***






16:30

End 1st day Conference

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## Thursday, 1<sup>st</sup> October 2020

- 10:00  **WORKSHOP D**  
*Compressed Air*
- 10:55 5' minute break
- 11:00  **WORKSHOP E**  
*Digitalization and Industry 4.0*
- 11:55 5' minute break
- 12:00  Alexandra Sdoukou  
General Secretary for Energy and Natural Resources  
*Greece in the New Green Deal Era*
- 12:10  Dr. Vincent Berrutto  
Head of Energy Unit  
*The Executive Agency for Small and Medium-sized Enterprises (EASME)*
- 12:20 EUREM Award Ceremony  
guided by Stefan Schmidt  
Managing Director of EUREM International  
GmbH, c/o CCI Nuremberg
- 12:45 **Closing Speech**  
 Dr. Stephan Schwarzer  
Deputy Speaker EUREM  
*Providers Consortium*
- 13:00 **Final end of Conference**

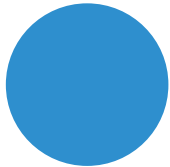
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**30<sup>th</sup> September 2020**

13:30

## WORKSHOP A



### *Energy Management / Energy Audits*

Moderator:

**Boris Sučić**

Jožef Stefan Institute  
Slovenia



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#### **Greece**

Giorgos Karampatos  
AB Vassilopoulos

*Installation of new LED luminaires in Super Markets*

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#### **Slovakia**

Prof. Ing. PhD. Dušan Petráš  
Slovak University of Technology in Bratislava

*Energy audit, certification and monitoring of buildings*

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#### **Finland**

Jukka Tolvanen  
Aumaen Oy

*Multiple Benefits of Energy Efficiency – Motor Driven  
Systems*

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### **WORKSHOP structure with total duration 50 - 55'**

5' Intro Impulse Speech

10' Presentation 1

10' Presentation 2

10' Presentation 3

15' Q and A session

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14:30

## WORKSHOP B



### *Renewables in Business*

Moderator:

**Christoph Petri**

DIHK

Germany



#### **Greece**

Adamopoulos Alexios

Adamsnet-Hydra

*PVs Operational Commissioning*



#### **Czech Republic**

Petr Radoch

BKR ČR, Ltd.

*Installation of photovoltaic power plant on the roofs of  
BKR ČR, Ltd. Company*



#### **North Macedonia**

Toni Srbinoski

Alkaloid AD

*Fulfill of cGxP (current GMP/GDP) requirements, increase  
of the capacities, The Energy Efficiency, and the use of  
Renewables (by Technical, Engineering, Scientific and  
Managerial Innovations)*

### **WORKSHOP structure** **with total duration 50 - 55'**

5' Intro Impulse Speech

10' Presentation 1

10' Presentation 2

10' Presentation 3

15' Q and A session

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15:30

## WORKSHOP C



### *Air Conditioning and Cooling*

Moderator:  
**Margarita Puente**  
ESCAN SA  
Spain



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**Albania**  
Ergi Kadiu  
Raiffeisen Bank Albania  
*RBAL Data Centre Room Cooling System Optimisation*

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**Greece**  
Karampatos Giorgos  
AB Vassilopoulos  
*Intelligent Management System for HVAC  
in Super Markets*

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**Greece**  
Dimitrios Dalavouras  
General Refrigeration SA  
*New trends in CO2 technology for commercial  
applications*

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### **WORKSHOP structure** **with total duration 50 - 55'**

5' Intro Impulse Speech

10' Presentation 1

10' Presentation 2

10' Presentation 3

15' Q and A session

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**1<sup>ST</sup> October 2020**  
10:00

## WORKSHOP D



### *Compressed Air*

Moderator:  
**Georgios Theodorakis**  
German Hellenic Chamber  
of Industry and Commerce  
Greece



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#### **Greece**

Theodoros Giamakidis  
Green Air Energy

*New ISO 11011 for Compressed Air Audits - Energy  
Efficiency - Examples from various projects*

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#### **Germany**

Erwin Ruppelt  
KAESER KOMPRESSOREN SE

*Efficiency analysis of compressed air systems using the  
example of a foundry*

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#### **North Macedonia**

Metodija Bogeski  
P.I. "Vitaminka" a.d.

*Compressed air in P.I. "Vitaminka" a.d.*

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### **WORKSHOP structure** **with total duration 50 - 55'**

5' Intro Impulse Speech

10' Presentation 1

10' Presentation 2

10' Presentation 3

15' Q and A session

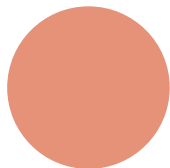


# ENERGY SAVING 2020

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11:00

## WORKSHOP E



### *Digitalization and Industry 4.0*

Moderator:  
**Sonja Starnberger**  
Energieinstitut  
der Wirtschaft GmbH  
Austria



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#### **Brazil**

Patrício Junqueira  
SANTA CASA DE IGARAPAVA HOSPITAL  
*Energy Efficiency Management in a small hospital in  
Brazil*

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#### **Spain**

Juan José Orta  
Saint-Gobain Isover  
*Energy efficiency in Insulation in Curing Ovens in Isover  
Plant*

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#### **Austria**

Jutta Rasel  
denkstatt & enertec GmbH  
*Smart Building Management – a modern approach to  
data-handling*

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### **WORKSHOP structure** *with total duration 50 - 55'*

5' Intro Impulse Speech

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