

Conference Energy Management in Cultural Heritage

Organization/Program Committee meeting

Wednesday, 8th December 2010



Venue - HOTEL EXCELSIOR





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ACCOMMODATION

- **Hotel Excelsior******* - 70 rooms
the special price is EUR 101,00 per person
- **Hotel XY****** – first come first served
the special price is EUR xx per person
- **Hotel Kompas***** – first come first served
the special price is EUR 50,00 per person



Procurement yet to be carried out

- Gala dinner catering
- Exhibit stand structure
- Design and print of all materials for participants and for hotel and confernece room decoration
- Social program
- Equipment that is yet to be procured
- Transport of participants Zagreb- Du-Zagreb
- Invited speakers/Translators

REGISTRATION

- Registration will be enabled via web soon
- Please register by the end of the year

KEY DATES

- **Deadline for the submission of abstracts:
15 December 2010**
- **Deadline for the submission of full papers:
20 January 2011**
- **Early registration deadline:
31 January 2011**
- **Registration deadline:
20 March 2011**

SCHEDULE

I. Day – 06.04.2011.

18.00 Welcome cocktail – Knežev dvor (The Rector's Palace)



II. Day – 07.04.2011.

Introductory speeches

Working part I

Presentation of examples of energy management in cultural heritage buildings and city centres – invited lecturers

Working part II

Reconciling past and future – learning from the past– the implementation of modern state of the art technologies

Session I

Energy management and the improvement in energy efficiency during the revitalization of protected historical City Centres and urban cores

Session II

Improvements in energy efficiency in cultural heritage buildings



Gala Dinner



SCHEDULE

III. Day – 08.04.2011.

Session III

Legislation – overview of regional and European legislation - recommendations

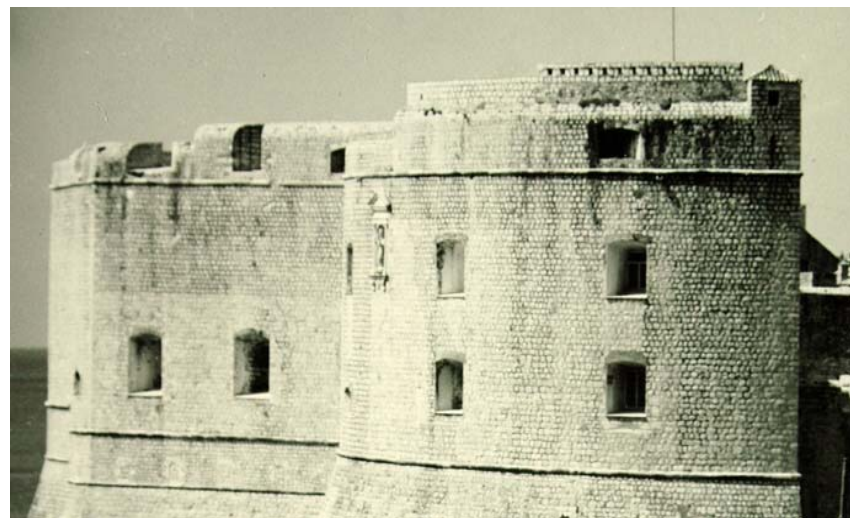
Session IV

Opportunities for financing energy efficiency projects in cultural heritage

Press conference

Presentations of technological solutions, products and the know-how

Study tour – example of best practice in the City of Dubrovnik



Conference organizers

Energy Management in Cultural Heritage



Venice Office Regional Bureau for Science
and Culture in Europe United Nations



**Federal Ministry
for Economic Cooperation
and Development**



Partner for the Future
Worldwide.



*Ministero
dello Sviluppo Economico*

ITALIA 
Istituto nazionale per il Commercio Estero

oice

Associazione delle organizzazioni di ingegneria
di architettura e di consulenza tecnico-economica



CONFINDUSTRIA



**FOND ZA ZAŠTITU OKOLIŠA
I ENERGETSKU UČINKOVITOST**



**MINISTARSTVO GOSPODARSTVA,
RADA I PODUZETNIŠTVA**



MINISTARSTVO GOSPODARSTVA,
RADA I PODUZETNIŠTVA



FOND ZA ZAŠTITU OKOLIŠA
I ENERGETSKU UČINKOVITOST



Hrvatska

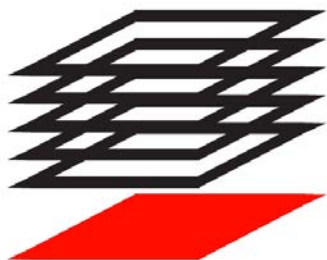
Conference organizers Energy Management in Cultural Heritage



*Bosnia and
Herzegovina*



Dubrovnik-Neretva County



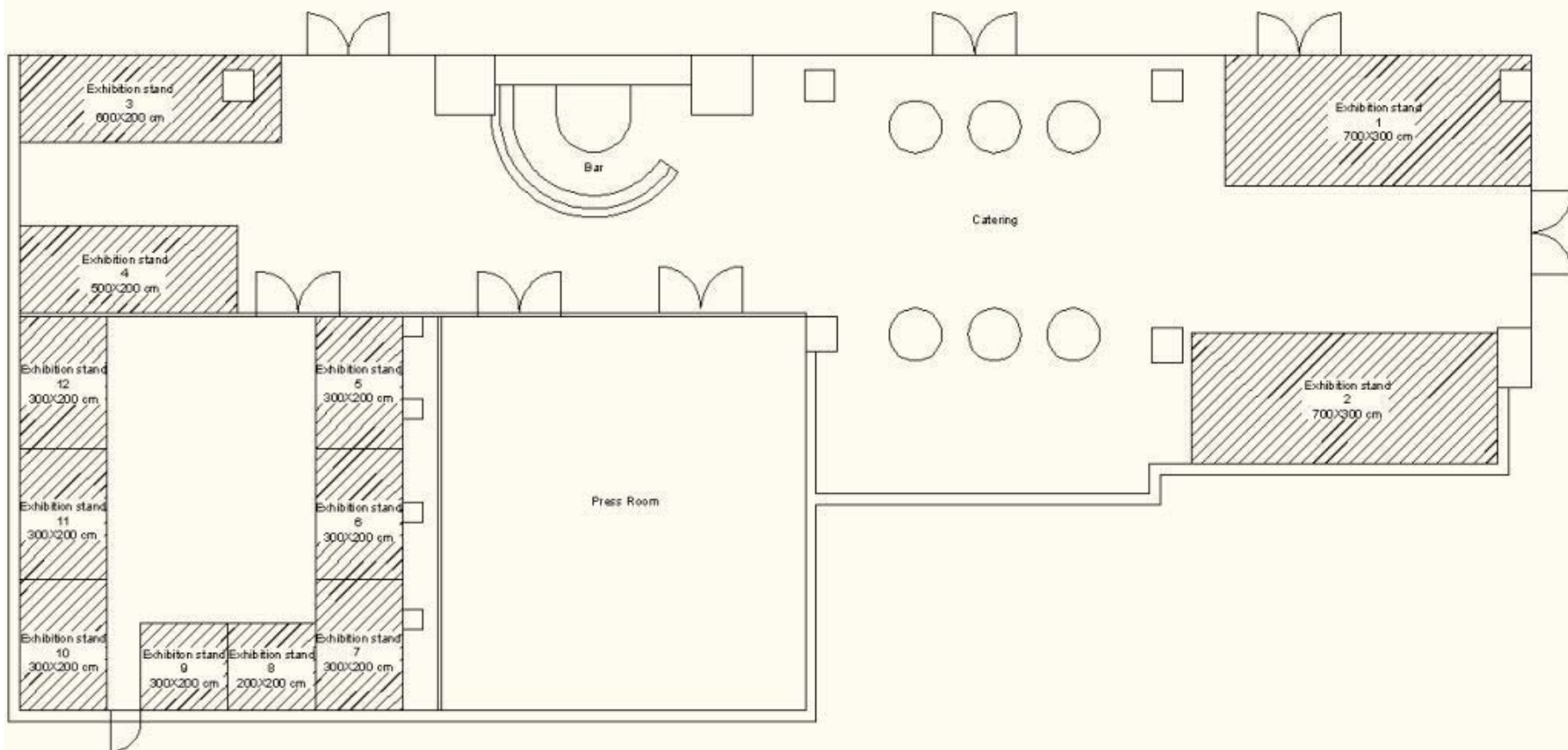
City of Venice



City of Dubrovnik

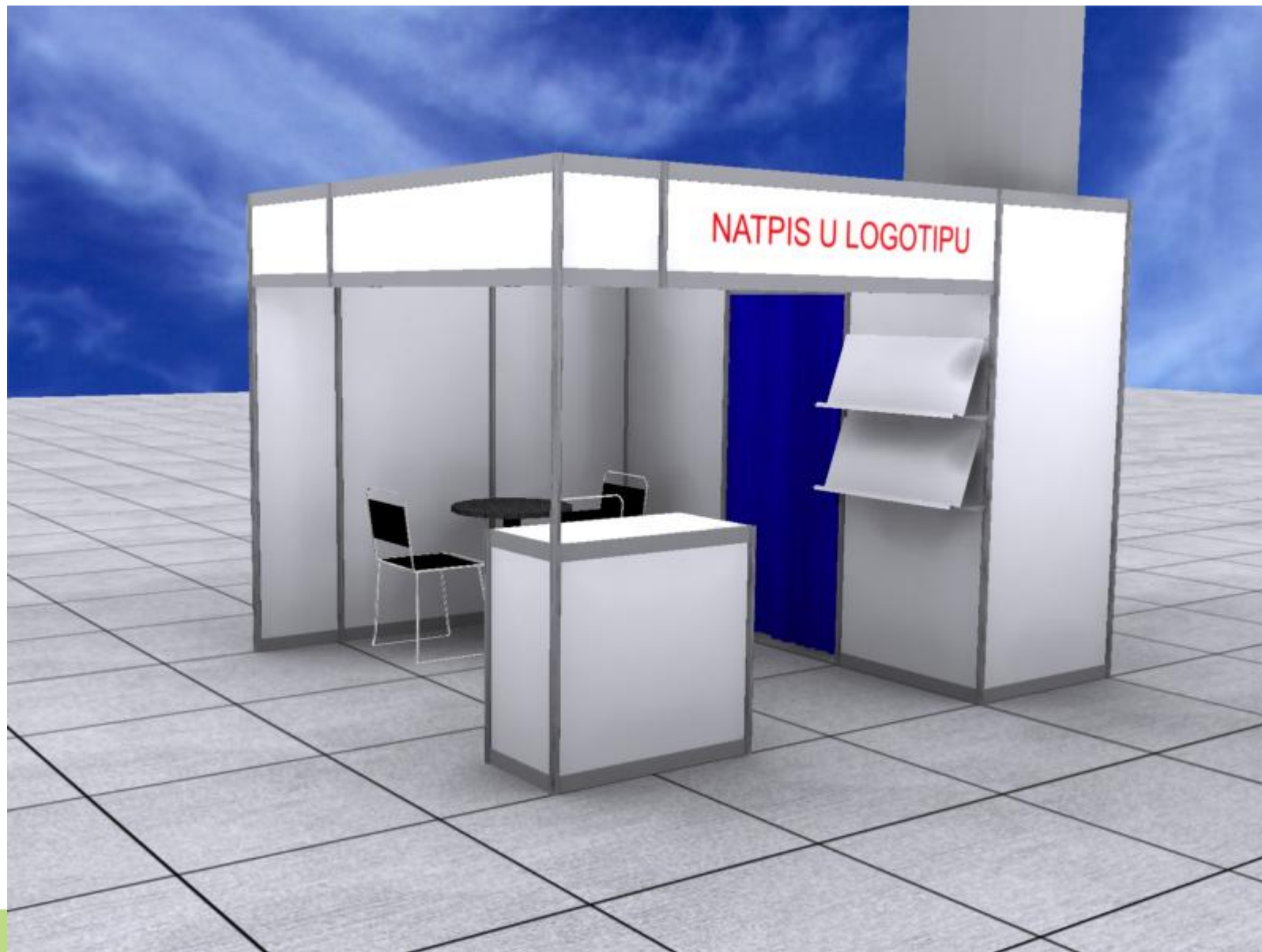
Exhibition of EE technologies, products, services and specific experience

- Exhibition area
- Companies





NATPIS U LOGOTIPU



PRESS service

- for media
- for journalists

PR activities

- announcement and promotion of conference
- communication of conclusions from the conference
- information and education: communications of valuable knowledge and experience presented at the conference

Thursday, 7. April 2011

8:00 – 9:00

Registration of participants

9:00 – 9:45

Introductory and welcome speeches

President Ivo Josipović

UNDP Resident Representative in Croatia

UNESCO Representative

UNDP Resident Representative in Bosnia&Herzegovina

GTZ Representative

Representative of the Ministry of Economic Development of Italy

Director of Environmental Protection and Energy Efficiency Fund

Representative of Ministry of Economy, Labor and Entrepreneurship, Republic of Croatia

Representative of Ministry of Culture of Croatia

Representative of OICE and ICE

9:45 – 11:00

Working part - Presentations of the key examples of cultural heritage protection and energy management in cultural heritage buildings and protected historical old city centers,

Invited speakers from:

City of Venice (Andrea Bondi - Thetis Sp),

City of Dubrovnik (Ivanka Jemo - Institute for the Restoration of Dubrovnik),

City of Guimaraes, (Joaquim Carvalho – city of Guimaraes)

City of Split,

UNESCO

Thursday, 7. April 2011

11:15 – 12:15

Working part – Reconciling the past and the future

Learning form the past

Implementing modern state of the art technologies

• **Invited speaker:** Joseph King“ the role of conservation departments in the process of restoration and application of energy efficient technologies in cultural heritage

buildings and old city centres"

• Adriana Bernardi, Italy - Adaptation of the new technologies developed in the EU project MESSIB to Cultural Heritage applications

• [Željka Perković, Croatia - Reconciling the past and the future](#)

• [Sanda Zenko, Croatia - Energy audits of cultural heritage buildings and the application of new materials in the restoration](#)

• [Žarko Španiček, Croatia - Povijesna ili suvremena stolarija na zaštićenim spomenicima kulture – problemi i rješenja iz konzervatorske prakse](#)

• Margarita Arroba and others, Spain – Heating and condensation in buildings which walls present some type of patrimonial protection

• Johannes Sima, Austria - Historical buildings between thermic Renovation and Conservation

• Aleksandar Terer, Croatia - The past has a future

Thursday, 7. April 2011

13:15 –
14:45

Sesion I – Energy Efficiency and Energy Management in Old City Centers - examples of management of strategic reconstruction projects on infrastructure and revitalization of protected historical city centers

- City of Split, Croatia – Goran Nikšić, Management Plan for the Historic Center of Split
- City of Corfu, Greece - Corfu Old Town Management Plan 2006-2012
- City of Rhodes, Greece - Medieval City of Rhodes Management Plan 2007-2027
- Giovanni Cafiero, Italy - Energy management in cultural heritage sites, coastal landscapes and protected areas: opportunities and guidelines for sustainable local development
- Aitziber Egusquiza, Spain - Energy efficiency strategies for the historic city
- Martin Miguel Angel & Ana Escobar & Margarita Arroba & Raul Segovia, Spain - A management process for the endowment of urban services and the protection of the historical heritage
- Ana Escobar & Margarita Arroba & Miguel Martin & Raul Segovia, Spain - Three different approaches for patios in urban palaces and changes in their hydrothermal performances
- G. Landi, Italy - Energy efficiency in public lighting systems
- Marko Križanec & Marko Bačić, Croatia - Lighting of protected historic city centers
- Ida Polzer, Croatia - Što se može promijeniti kad sve mora ostati kako jest: aktivna konzervacija i revitalizacija u povijesnoj jezgri Dubrovnika
- Francesco Simonetti, Italy - Tenuta dello Scompiglio , a large utilization of renewable energy sources in the heart of Tuscany & the “Scompiglio Estate” renovation

Thursday, 7. April 2011

15:00 –
17:00

Sesion II- Energy Efficiency and Energy Management in Cultural Heritage Buildings and Sustainable Increase in Property Values – presentation of the case studies and discussion

- Didier Repellin & Francesca Brancaccio, France and Italy - Best practice in improving energy efficiency in a cultural heritage urban scale building: The Real Albergo dei Poveri in Naples
- G.Cacozza & M. Gusso & B.Gentili & E.Sermasi, Italy - Restauration of St. Claire's former Convent in Gorizia
- [Goran Rako, Croatia - Pregled radova i primjene gospodarenja energijom na tri projekta muzeja](#)
- [Blanda Matica, Croatia - Referat na primjeru Palasa u dvoru Veliki Tabor u Humu Košničkom](#)
- Maurizio Milan, Italy - Restoration of Palladian Basilica & SIEEB Sino_ Italian Ecological and Energy efficient building & Spazio Emilio Vedova at Ex Magazzini del Sale in Venice
- Michaela Hoppe & Volker Huckemann & Lars Klemm & Sven Steinbach / Anke Schenk & Heiko Werdin, Germany – Sustainable refurbishment of museums
- Radmila Tomovska & Mirjana Miletić, Serbia - Karakteristike vernakularne arhitekture ohridske kuće relevantne za energetske efikasnost
- [Emir Kahrović, Croatia - Project of the Croatian History Museum](#)

Thursday, 7. April 2011

15:00 – 17:00
nastavak

Workshop II- Energy Efficiency and Energy Management in Cultural Heritage Buildings and Sustainable Increase in Property Values – presentation of the case studies and discussion

- Vlasta Zanki, Croatia - Problems and challenges: the improvement of conditions-increasing thermal comfort in cultural heritage buildings and urban sections (the installation of heating, ventilating and air conditioning systems)
- Višnja Klepo, Croatia - Examples of best practices in improving energy efficiency in cultural heritage buildings and urban sections
- Duško Radulović & Marko Križanec, Croatia - Sustainable energy for public building – example of the City hall of Rijeka
- Vlasta Zanki, Croatia - Implementation of renewable energy sources in lighthouses
- Marino Grozdek – Refurbishment of FMENA building in Zagreb – Techno-economic feasibility study
- Marino Grozdek – Techno-economic study on application of heat pump systems in cultural heritage buildings
- [Branimir Pavković](#) -

Friday, 8. April 2011

9:00 – 10:30

Sesion III- Legislation

Overview of regional and European legislation regarding modern cultural heritage protection

Recommendations

- Melanija Sherdenkovska & Penka Zafirova Trajkovska, Former Yugoslav Republic of Macedonia - Potreba posebne zakonske regulative za regione sa nasljeđenom kulturnom baštinom
- Giovanni Cafiero, Italy - Legislative framework, role and education of Conservation departments, rules and planning experiences in Italy for historical centers and rural settlements
- Milenko Stanković & Srđan Stanković, Bosnia and Herzegovina - New educational developer profiles in Banja Luka – affirmed construction school of principles of passive and intelligent building
- Nada Duić Kowalski, Croatia - Kulturna baština – primjena /implementacija energetske učinkovitosti u sustav zaštitnih mjera
- Nada Marđetko Škoro, Ministry of environmental protection, phisical planing and construction
- Covenant of Mayors
- Energy certification of cultural heritage buildings
- Geen building council guidelines for cultural heritage buildings

Friday, 8. April 2011

10:45 – 12:00

Workshop IV- Possibilities for financing energy efficiency projects in cultural heritage

This workshop will provide EU and regional experience in financing energy efficiency restoration projects in cultural heritage. Possibilities for participation in EU funded project will be elaborated.

*UNESCO,
Croatian fund for environmental protection and energy efficiency,
GTZ,
Italian government,
Ministry of culture,
EU representatives
HEP ESCO
Examples of private public partnership*

Conference Secretariat

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