



in partnership with



Primo Network Nazionale Edifici a Consumo Zero

Organise the European Workshop:

Hotel a Zero Energia per il Settore della Ricettività Turistica nella Regione Puglia

Zero Energy Hotels for the Accommodation Industry in Apulia Region (ZEHforAR)

Lecce (Italy) – 17th JUNE, 2016
HILTON GARDEN INN

With the support and/or auspices and/or patronage of:

Municipality of Lecce



Città di Lecce

Regional Authority



Regione Puglia

Province of Lecce



Provincia di Lecce

Event co-organized with the National Network EcO on 17th June 2016, Lecce, Puglia, Italy

Conference aims

The Conference is addressing to individuate the “Best Sustainable Solution for Tourism and Hotel Buildings Sector”, particularly in that areas where is foreseen a huge touristic demand and hotels need.

The coming years will see a sharp increase in the market uptake of highly efficient buildings supplied by renewable energy throughout Europe: by 2020, all new buildings must be *Nearly-zero Energy Buildings* (new public buildings already by 2018). According to the European Buildings Directive, nZEB building is very high energy performance building with a very low amount of energy required covered to a very significant extent by energy from renewable sources.

The discussion among event’s speakers and audience could drive a municipal and regional policy to enhance the transition towards sustainable tourism and city development to accommodate potential visitors, through nZEB and also ZEB approaches.

To achieve the goal fixed in the topic of the conference, the invited speakers, grace to their architectural and engineering professional experience background, have conceived, in an holistic approach, a real case or pilot project of an hotel, in the resort formula, showcasing technologies and innovations supporting environmental sustainability, energy efficiency, use of renewable energy, electricity storage, that are tools particularly interesting and applicable in hotels.

The replicability of this case study or pilot project will be aligned jointly to the target of Zero Emission and Energy Efficiency, as imposed by EU directives, by harnessing the important european funding measures coming either from H2020 and related stakeholders, or investors, in the energy efficiency industry.

The strategic position of Lecce, in the land of named “Salento” as the hub of ancient culture of the world and the location in a geographical point (Mediterranean basin) full of sun and wind renewable energy power, enabling to ensure the clean energy production, is a portion of land that must witness the need of satisfying the accommodation of tourists without high energy costs.

This conference, organized with the First Italian National Zero Energy Buildings Network project aims to discuss many important aspects of *Nearly-zero Energy Buildings* - technologies, business models, policies, financing, definitions best practice examples from South European countries other EU supported projects.

The conference will be consisted of several key note presentations, an interactive stakeholder’s panel and training session.

Target groups

- ☒ Public and private sector interested in financing nZEB projects
- ☒ Financial sector supporting development of nZEB projects
- ☒ National and local decision makers, ministries, scientists and experts, energy agencies.

Topics

- ☒ South EU and Italian nZEB perspective: decision makers exchanging views with regional and local authorities
- ☒ Policies to enhance the transition towards sustainable tourism and cities through nZEB approaches;
- ☒ Showcasing technologies and innovations supporting energy efficiency and use of renewable energy that are particularly interesting and applicable in Hotels (best practice examples, showcases, pilot cases)
- ☒ EU best practice in nZEB markets (an outlook on the developments on European and global markets for sustainable buildings, including National Plans for NZEB)
- ☒ nZEB, nZEH (nearly Zero Energy Hotels) as a chance of regional competitiveness (emerging market of SE Europe business sector)
- ☒ How to prepare and finance your nZEB project?

(Innovative financing models and credit lines for nZEB projects – participation of banks)

- ☒ **nZEB training – are we prepared for the new building standard?** (exchange of experience among experts and new business opportunities)

More details and updated programme: <http://www.zeps.it> or <http://www.edificiaconsumozero.it>

The Primo Network Nazionale sugli Edifici a Consumo Zero is glad to invite you to Energy Day:



Zero Energy Hotels for the Accomodation Industry in Apulia Region (ZEHforAR)

(Hotel a Zero Energia per il Settore della Ricettività Turistica nella Regione Puglia)

THEMATIC WORKSHOP

Per gli Ingegneri, Architetti e Geometri saranno riconosciuti CFP

Sede: Hilton Garden Inn, Via Cosimo de Giorgi n.62 , Lecce (LE) – 17 Giugno 2016

SCHEDULE PROGRAMME

Ore 14:45 Registrations of Participants

Moderator: *Ph.D., P.E., Francesco Paolo Lamacchia* (Network Nazionale Edifici a Consumo Zero)

Saluti delle Istituzioni *Paolo Perrone, Sindaco di Lecce*

Ore 15:20 **The role of professionals in the cutting-edge contemporary age**

Ing. Lorenzo Daniele De Fabrizio, Presidente dell'Ordine degli Ingegneri di Lecce

Arch. Rocco De Matteis , Presidente Ordine Architetti P.P.C. della Provincia di Lecce

Geom. Eugenio Rizzo , Presidente Collegio Geometri della Provincia di Lecce

Ore 15:30 **Introduction to Energy Day in EU Sustainable Energy Week 2016**

Organizing Committee

Ore 15:45 **The Thermophotovoltaic Integrated Design for Energy Refurbishment of Buildings**

Ing. Daniel Palano, Trainer at Network Edifici a Consumo Zero

Ore 16:05 **High Efficient Smart Buildings for the Hospitality Industry: evaluation tools and opportunities**

Ing. Valentina Augenti, Freelance energy and environment consultant

Ore 16:20 **Case studies of a Zero Energy Hotel in the Mediterranean Basin**

Arch. Jose Perfetto, Solar Design Studio

Ore 16:40 **La Bio-Termoregolazione nelle Strutture per l'Ospitalità Turistica**

Alessandro Bernini, Net Building Automation

Ore 17:00 **Regional and European funding measures for Sustainable Energy applied to Tourism Sector**

Dott. Patrizio Giannone, Dirigente Puglia Region

Ore 17:15 **Fondo Regionale di Garanzia PO FESR 2007 – 2013 Asse VI misura 6.1.6 - III Tranche**

Giuseppe Sebastio, Presidente Confidi Confcommercio Puglia

Ore 17:30 **The relevance of Energy Bills for the Profitability of an Hotel**

Felice Caragnano, Direttore d'Albergo

Ore 17:55 **Strategic Planning of Tourism for the Apulia Region's Sustainable Development**

Paolo Perrone, Mayor of Lecce

Arch. Rino La Mendola, Vicepresident of CNAPPC

Francesco Caizzi, Presidente Federalberghi Puglia

Gianni Pittella, President of S&D European Parliament

Avv. Loredana Capone, Assessore Industria Turistica e Culturale – Regione Puglia

Ore 19:00 **Discussion and participant's questions**

Ore 19:30 **Conclusions:** *Ph.D., P.E., Francesco Paolo Lamacchia* (Network Nazionale Edifici a Consumo Zero)

Ore 19:30 - 20:00 **Presentazione dei B2B, B2C, B2R per:**

NETWORKING e BILATERAL MEETING with participants and stakeholders: to subscribe send a mail to :
edificiaconsumozero@gmail.com

For further Details please let's contact the secretary office of the Network Edifici a Consumo Zero

edificiaconsumozero@gmail.com:

Link to the main website of NETWORK Ec0: <http://www.zeps.it> or <http://www.edificiaconsumozero.it>

Link al portale europeo EUSEW 2015: <http://www.eusew.eu>

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