

University of Montenegro

Organizes the event:

LIVE WEBINAR

ENERGY EFFICIENCY MEASURES FOR SUSTAINABLE MONTENEGRO - R.E.E.HUB WORKSHOP

National Workshop of the Regional Energy Efficiency Hub in Montenegro country

In cooperation with all partners of the Interreg IPA CBC Italy-Albany-Montenegro

[LINK TO THE REGISTRATION](#)

Date: Thursday 23th of July 2020

Time range: 10⁰⁰-12⁰⁰

Organized by:



University of Montenegro as partner of the REEHUB project (Regional Energy Efficiency HUB) - Interreg IPA CBC Italia – Albania – Montenegro.

By the support of:



Italian National Agency for New Technologies, Energy and Sustainable Economic Development

By the patronage of:



Zero Energy Building Network (Network Edifici a Consumo Zero)

Workshop aims

Energy Efficiency (EE) has been described as the EU's biggest energy resource and one of the most cost effective ways to enhance the security of its energy supply and decrease the emissions of greenhouse gases and other pollutants. Under the framework of the INTERREG IPA CBC Italy–Albania–Montenegro programme an important project, starting in 2018 year, is going out: R.E.E.HUB. Aligned to this consideration, REEHUB partners (Instituti për Kërkim dhe Zhvillim Barleti (AL), ENEA - Agenzia Nazionale per le Nuove Tecnologie, l'Energia e lo Sviluppo Economico Sostenibile (IT), Distretto Tecnologico Nazionale sull'Energia Scarl (IT), Comune di Agnone (IT), Javna ustanova Univerzitet Crne Gore (ME), led by the lead partner Ministria e Energjisë dhe Industrisë (AL)), share the idea that public buildings should be an example of best practise to energy saving, improving energy efficiency through innovative techniques and good habits and consumers' behaviour.

The main objectives of REEHUB is to create a network of Hubs, located in public buildings in each regions involved, where will be possible to organize capacity building actions (main outputs) and collect educational and training materials for energy efficiency audit in the building sector. The second objective is to implement a methodology of audit, according to EU standard (EN 16247-1 and 2), fitted to building renovation that pave the way for new energy efficient solutions .

Each HUB will become, connecting experience with similar Mediterranean regions, an “agora” where local policy maker of Italian and Balkan coasts can have open dialogue with citizen, building material industry, designer and green SMEs for the implementation of local energy plan. Best practises will be available to demonstrate the advantages of the audit methodology proposed and how it fits to EU rules. REEHUB purpose is to create a public venue where all stakeholders (from school to policy maker and to consumers and SMEs) can find tangible examples on how citizens can contribute to a sustainable growth aligned to circular economy principles. The Hub will be the first pilot venue where the audit methodology will be applied and tested.

On 13th of September 2019, the Montenegro's HUB put an outstanding milestone in the country, by starting its activities, located in the Faculty of Architecture's Buildings of the Univerzitet Crne Gore. **In the month of July 2020 on Thursday 23th a big LIVE WEBINAR event will show all results of this fruitful project for the sustainable development of Montenegro country.**

This workshop, like a pillar for the activities of REEHUB, will be performed in online way due to covid restrictions, and it will consist of several key note presentations and an interactive stakeholder's panel.

This workshop, organized by UCG in cooperation with all partners of REEHUB, will be supported by ENEA and under patronage by the First Italian National Zero Energy Buildings Network (Network Edifici a Consumo Zero). The workshop aims to discuss many important aspects of *Energy Efficiency topics* - technologies, business models, policies, financing, best practices examples coming from Southern Europe countries and worldwide, and new trends on clean mobility, to be helpful for the energy renovation of Montenegro country. This event will allow to participants to know Montenegro HUB, that want to foster exchange experiences and practises creating a network of

key innovative energy efficiency local points where find solution, proposal and best practice for boosting energy saving in the public building sector of their nation.

Target groups

- Public and private sector interested in financing energy efficiency projects,
- Students from the energy audit courses, professionals and owner of constructions firms,
- National and local decision makers, ministries, scientists and experts, energy agencies,
- Financial sector supporting development of energy efficiency projects, of nearly Zero Energy Buildings and energy audit or refurbishment projects

Topics

- Balkan Area, South EU, ZEB and nZEB models, Mediterranean perspective: decision makers exchanging views with regional and local authorities,
- Presentations of criteria for energy audit and nZEB standard and discussions on optimal levels of energy efficiency and buildings-integrated renewable energy sources,
- EU best practices in energy efficiency markets (an outlook on the developments on European and global markets for sustainable buildings, including EE National Plans also including NZEB),
- Energy renovation of building stock as a chance of regional competitiveness
- How to prepare and finance your building's energy efficiency project?
- Zero Energy Buildings and high energy performance project – are we prepared for the future? (exchange of experience among experts and new business opportunities).

More details and updated programme on the REEHUB website:

<https://reehub.italy-albania-montenegro.eu/>

Procedure of attendance

The attendance to the Webinar is cost free. The online tool for managing and performing the event will be **GoToWebinar**. For participating to the event it is need to subscribe in advance to the following **link**:

<https://register.gotowebinar.com/register/3472608873022218768>

SCHEDULE PROGRAMME

Date: Thursday, 23th July, 2020 - h 10:00 am

Moderator: *Francesco Paolo Lamacchia*, President of First Italian Zero Energy Building Network

10:00 Introduction : Prof. dr *Ratko Mitrović* , Univerzitet Crne Gore, Arhitektonski fakultet

Institutional welcome :

10:10 Uvodna riječ

Vice Dean for Education, Dr Svetlana Perovic

10:20 The role of Engineers and Architects for the energy audit fo building stock

Chamber of Engineers of Montenegro, Association of Architects of Montenegro,
Professional Engineer, Professional Architect

Relations of speakers :

10:30 The future scenario of energy efficiency in the built environment of Balkan Area

Ministry of Sustainable Development and Tourism

Dr. Dragan Vuković– Expert of Sustainable Development

10:40 REEHUB+ : a potential immediate public action to benefit by the energy efficiency

ENEA (Italian National Agency for New Technologies, Energy and Sustainable Economic Development)

Dr. Vincenza A.M. Luprano – Department for Sustainability

10:50 HUB at the Faculty of Architecture, UOM, Potential for Energy Audit Methodology

University of Montenegro

Mrs. Irena Rajkovic – Architect

11:00 Zero Energy Design: european experiences in urban area

Vice-President of First Italian Zero Energy Building Network

Arch. *Giuseppe Perfetto* – CEO of Solar Design Studio

11:10 The use of renewable electric energy by photovoltaics systems for public buildings

Faculty of Electrical Engineering

Mrs. Sanja Paunović- Žarić, Architect

11:20 An application of energy efficiency measure for a project in Montenegro

Owner of a company that deal with energy efficiency – CEO of m-projekt d.o.o.

Mr. Andrej Mitrović – Architect

11:30 Current situation in Montenegro in terms of electricity producers / consumers, legal framework, practical examples

Ministarstvo ekonomije Crne Gore

Mr. *Marko Radulović* - Generalni direktor Direktorata za energetska efikasnost

11:40 Monitoring of Italian energy efficiency policies

ENEA (Italian National Agency for New Technologies, Energy and Sustainable Economic Development)

Dr. Alessandro Federici – Head of the Monitoring and support service for energy efficiency policies (Department of Energy Efficiency)

11:50 Conclusions and future perspectives

12:00 Closure

Link to Montenegro University website: <https://www.ucg.ac.me/>

Link to the main website of REEHUB: <https://reehub.italy-albania-montenegro.eu/>



University of Montenegro



Cross border cooperation Italy-Albania-Montenegro