

In this issue

In view of the E-RESPLAN Final International Conference — that will take place in October 2017 in Krško (SI), hosted by the Lead Partner University of Maribor - this issue provides an overview of all the dissemination activities carried out during the project implementation by Partner organizations. It also proposes the usual selection of forthcoming events and initiatives related to energy planning and sustainable energy .

E-RESPLAN dissemination

As our readers already know, Erasmus Plus project E-RESPLAN aims to test new learning and teaching techniques using Concept Maps, ICT and Cloud tools, in order to encourage knowledge sharing and develop collaborative training tools fostering an interdisciplinary approach to energy planning in Higher Education.

Dissemination activities performed by project partners play a crucial role, as they can pave the way for the transfer and capitalization of project results and outputs.

Each partner has individually carried out this kind of activities, both within its own institution and outside, and reached so far around 500 people, including students, researchers, professors, young professionals, experts, technicians and policy makers .



Dissemination activities targeting university teachers, researchers, students

- **International seminar in Rome “Energy planning in Mediterranean cities: research paths, innovation practices”**, organized by Roma Tre and addressed to scholars and experts in the fields of energy planning and energy saving
- **Workshop on sustainable energy planning** targeting 37 students of the Sciences of Architecture Bachelor’s Degree—Spatial Planning course - University of Roma Tre
- **Workshop on c-mapping** targeting 74 students of Master’s Degrees in Architecture and Urban Planning - Urban rehabilitation Course - University of Roma Tre
- **Series of meetings at the University of Maribor**—Faculties of Civil engineering, Chemistry and chemical engineering, Energy technology
- **Lecture at the University of Osijek, Croatia**, held by the University of Maribor
- **Participation in a seminar on Erasmus Plus projects** organized by the Vice rector of International Relations of the University “Pablo de Olavide” - Seville, Spain
- **Networking with Erasmus Plus projects ENEPLAN (in Malta) and CARE (in Ecuador)** addressing professors participating in the projects
- **E-RESPLAN presentation at the University of Algarve Radio station RUA FM**
- **E-RESPLAN project presented by UAIG at the “Green Rehabilitation” Seminar** held at the Higher Institute of Engineering (ISE), Portugal

Dissemination tools have included meetings, seminars, workshops, lectures, radio sessions, articles on university journals, and scientific papers, as well as networking activities with other Erasmus Plus projects.

Dissemination was also implemented through our **Facebook page, LinkedIn profile and website.**



Dissemination activities involving other stakeholders

- **Open session to present E-RESPLAN at University of Algarve**, Engineering Institute (ISE) Penha Campus, Faro (PT), attended by HE students and teachers and regional stakeholders related to the fields of urban planning and civil engineering, including the Regional Agency of Energy and Environment of the Algarve
- **Seminar on the use of C-Maps for Energy Planning in Spain**, organized by UPO and the Andalusian Energy Agency and targeting technicians and policy makers
- **E-RESPLAN presentations in Croatia** (by IRENA) at the "Conference on Energy Efficiency in Cultural Heritage Buildings" in Labin and at the Workshop "Sustainable Energy Management" in Pula, both targeting public bodies, educational institutions, university professors, and young professionals
- **E-RESPLAN presentation in Rovinj (HR)** at the seminar and Workshop "Enhancing Coordination of Energy Policy Instruments and More Effectively Using the Opportunities to Financing EE Measures", targeting public institutions and young professionals (performed by IRENA)
- **Meeting at the Municipality of Kobilje (SI)** organized by the University of Maribor, aimed at introducing the C-maps and their use in SEAPs
- **Meeting at the Regional Energy Agency of Posavje (SI)**, organized by the University of Maribor, introducing the E-RESPLAN project

Scientific papers

DÍAZ-CUEVAS, Pilar, PITA María Fernanda, FERNÁNDEZ, Alfonso, LIMONES Natalia. *Wind energy and land in Andalusia: the design and application of a potential model to set up wind farms*. Investigaciones Geográficas. 2017, 67: 9-29.

KOVAČIČ LUKMAN, Rebeka. *Sustainable energy planning in Slovenian municipalities*. Journal of energy technology, Oct. 2016, Vol. 9, Issue 3, str. 11-25.





E-RESPLAN Final Conference

The international conference “R2EPE—Rethinking Energy Efficiency in Buildings and Energy Planning Education” will take place in Krško, Slovenia on the 19th of October 2017, organized by the E-RESPLAN Lead Partner University of Maribor, Faculty of Energy Technology, Laboratory for Energy Conversion, the Local energy agency of Dolenjska-Posavje-Bela Krajina and the Municipality of Krško.



R2EPE

THE INTERNATIONAL CONFERENCE
Rethinking Energy Efficiency in Buildings and Energy Planning Education

The Conference will aim at disseminating the project results (in terms of open educational tools and interdisciplinary approaches to energy planning), whilst discussing with national and international experts about integrated energy planning and related job opportunities and educational needs across Europe. The Conference proceedings will be published on the E-RESPLAN website and serve as guidelines for the integration among the development of renewable energy sources, energy planning, urban & regional planning, and environmental and landscape issues.

The event is expected to gather around 100 participants from Slovenia and beyond.

Info on registration and agenda at: www.r2epe.eu

Other upcoming events

12th SDEWES Conference

4-8 October 2017, Dubrovnik, Croatia

The 12th Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES) is dedicated to the improvement and



dissemination of knowledge on methods, policies and technologies for increasing the sustainability of development. One of the main issues of the coming decades is to improve efficiency by integrating electricity, heating, cooling, transport, water, buildings, waste, wastewater, industry, forestry and agriculture systems. The Conference will be an occasion for researchers in those areas to meet and originate, discuss, share, and disseminate new ideas.

The University of Maribor will attend the SDEWES Conference and present the E-RESPLAN project.

For info: <http://www.dubrovnik2017.sdewes.org/>

2nd International Conference on Urban Planning and Architectural Design for Sustainable Development

25-27 October 2017, University of Palermo, Italy

The 2nd International Conference on Urban Planning and Architectural Design for Sustainable Development (UPADSD) brings together scientists, urban planners,



architects and other stakeholders from across the globe to discuss the latest scientific advances in the field. Problems related to planning and development, which affect rural and urban areas, are present in all regions of the world. Accelerated urbanization has resulted in deterioration of the environment and loss of quality of life. Taking into consideration the interaction between different regions and developing new methodologies for monitoring, planning and implementation of novel strategies, can offer solutions mitigating environmental pollution and non-sustainable use of available resources. Planning has a key role to play in ensuring that these solutions, as well as new materials and processes, are incorporated in the most efficient manner.

For info: <http://www.eusew.eu/>



E-RESPLAN partners



Univerza v Mariboru

University of Maribor (Slovenia) - Lead partner

The University of Maribor is the second biggest and the second oldest university in Slovenia. The Faculty of Energy Technology operates in Krško and Velenje, which are the largest energy pools in Slovenia, with Nuclear power plant Krško and hydro power plants on Sava river and the biggest Slovenian thermal power plant in Šoštanj, Velenje.



IRENA - Istrian Regional Energy Agency Ltd. (Croatia)

IRENA was established, thanks to the Intelligent Energy Europe Programme (IEE), as an independent non-profit organization, providing advisory services to the public and to local decision makers on energy issues in the public and private sectors.



MIEMA—Malta Intelligent Energy Management Agency (Malta)

MIEMA was set up in 2007, with the support of the IEE Programme and a wide array of public institutions, including the University of Malta. It aims to promote awareness initiatives and contribute to define proposals and policies of intervention, in order to optimise the use of conventional energy resources and to develop renewable sources.



University of the Algarve (Portugal)

The University of the Algarve (UAlg) is a young higher education public institution, with a growing commitment towards R&D and Innovation. CRIA is the Division of Entrepreneurship and Technology Transfer of the University, responsible for the management of E-RESPLAN project .



University of Roma Tre (Italy)

The University is active since 1992 and hosts nearly 40,000 students and 12 Departments, about 70 degree courses, 22 PhDs and 80 post-degree courses. The Department of Architecture carries out research on environmental and landscape quality, climate change, and management of territorial sources and environment.



University “Pablo de Olavide” (Spain)

The Universidad Pablo de Olavide of Seville is a public university committed to offer high quality education. Education in the new official courses is based on providing the knowledge, the abilities and the skills necessary so students can enter successfully the European labour market. To this end the University provides the latest technologies and internships in enterprises.