

A GROWING COMMUNITY

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Project co-financed by the European Regional Development Fund

The last six months were very important for the Efficient Buildings Community: in the first semester the engine warmed up and now things are getting serious. Each Modular Project designed its methods and now they have just started to apply them, producing the first important outputs. The Horizontal Project, with the support of the Joint Secretariat, produced the main tools to spread information within the whole Community and to capitalize the very first results of the Modular Projects with external stakeholders.

WE WERE THERE: THE COMMUNITY'S EVENTS OF THE SEMESTER

18-20 September - Bezau, Austria - CESBA MED Spring Workshop

Experts from 13 nations developed joint solutions for the development of the built environment in Europe. In particular CESBA MED presented the framework assessment for spatial planning and the quality criteria for building culture. Moreover, it contributed to the developing of principles for a good neighbourhood development and to the alpine-wide manifesto for circular economy.

28-29 September - Malta - STEPPING Project Meeting

4-6 October-Nice, France-Efficient Buildings Community First Annual Congress

First occasion for Modular Projects to meet each other and to present the Community to important European stakeholders (DG Energy, EASME, UfM, EIB) and to the representatives of several other EU-funded projects on Energy Efficiency in public buildings.

21-22 November - Heraklion, Greece - SHERPA 3rd Steering Committee

Steering Committee to discuss the testing activities and to start preparing the second phase (transferring phase). Partners also met representatives from Cretan municipalities willing to replicate SHERPA's methodology during its next transferring/capitalising phases.

28-29 September - Malta - STEPPING Project Meeting

Empowering meeting to find synergies among the different axes and to prepare the activities and the events of 2018. Efficient Buildings, Renewable Energy and Urban Transport communities agreed on the development of common indicators on CO² emissions and economic impacts and on a common database. All MED Communities will gather in April 2018 in Rome to present their mid-term results.

28 November - Barcelona, Spain - Union for the Mediterranean (UfM) Workshop "How to support local authorities' efforts in energy efficiency and climate change?

Workshop organised by UfM to strengthen regional cooperation and ensuring complementarity of local, regional and national actions. The participants, from Israel, Palestine and Turkey, presented their efforts in RES and EE from different point of views: technical approach, financial resources, strategic plan and capacity building.

THE COMMUNITY'S ACHIEVEMENTS

■ PRIORITEE https://prioritee.interreg-med.eu

PrioritEE project has organized the first series of workshops in the participating countries: in Italy (Potenza, 20th of July 2017), Portugal (Santarem, 28th of June 2017), Spain (Aragon, 6th of July 2017) Croatia (Karlovac, 4th of May 2017) and Greece (Kozani, 23rd of June 2017). The main aim of these workshops was to establish the status quo in the five pilots as well as to collect the requirements of local authorities on EE as a necessary step to design an ad-hoc project toolbox. The experience gathered in the local workshops and the suggestions put forward by the local public authorities will be compiled and shared with the professional institutions involved. After evaluating these contributions, these will be included into the common training material and training courses, which will be refined to incorporate the new improvements. In total, more than 100 representatives from local authorities', local enterprises for energy, energy centers, universities, chambers of commerce, etc. have participated to this first round of events. Between December 2017 and January 2018, five Local Living Labs are being organized in the pilot cities to boost the effectiveness of local energy policies and measures on EE and RES in Municipal Buildings, in order to increase energy awareness and promote behavioural changes in citizens and to inform local communities.



PrioritEE: First Local Living Lab in Potenza (IT)



3rd project meeting of IMPULSE in Cannes (FR)

IMPULSE https://impulse.interreg-med.eu

The IMPULSE partnership developed a transnational protocol for public-buildings' energy efficiency planning. It defines energy-related criteria and methods for classifying municipal buildings into representative Typologies; Key Performance Indicators (KPIs) for assessing Typologies' energy performance and tools for energy analysis of Typologies in their existing case and for various retrofit scenarios.

The protocol, which fully responds to the needs of Mediterranean Cities, is accompanied with free-download excel-based platforms (available on the project website) which serve the purpose of creating libraries of municipal buildings' Typologies, for prioritizing energy-upgrading measures and for projecting KPIs' results.

SHERPA https://sherpa.interreg-med.eu

In the last months, SHERPA organised several training sessions for regional buildings owners and managers to update them on renovation processes, financial schemes, etc. In September, 40 civil servants were trained by SHERPA's partner IVE, in Barcelona. During October and early November 2017, other sessions took place with technical staff of the Catalan Ministries. which are part of SHERPA project and which had already selected and presented their buildings for renovation. On November 16th, several technicians and officers were trained on best EE measures (both technically and financially) by Emilia-Romagna Region. The regional government will soon launch the next call for public buildings renovation projects co-financed by the EU ERDF through the regional ERDF ROP.



■ NEW FINANCE https://new-finance.interreg-med.eu/

The main output realized in the first phase of the project NEW FINANCE is the **NEW FINANCE** e-platform which is designed not only to help searching for partners in NEW FINANCE NETWORK, in order to improve cooperation amongst public building owners and investors. but also to showcase unique implementation energy efficiency models with innovative financial mechanisms. Up to now, project partners have collected 20 successful implementation models (tools, technologies, processes used) for EE projects in public buildings carried out by regional (and local) governments in Mediterranean countries. The aim is to publicly share how they have managed to finance their projects, implement technologies or motivate behavioural changes in order to achieve energy savings to help other organizations to implement their own EE projects.

SISMA https://sisma.interreg-med.eu

SISMA aims at finding innovative financing solutions for deep renovation of public buildings: as a first step it was necessary to better understand who in Europe already deals with **Energy Performance Contracts (EPCs) and how** they are applied. An analysis of the information on existing financing schemes combined with a survey embracing 24 European projects addressing the topic of EPCs was carried out to single out best practices for EEB. Moreover, consultations with local stakeholders (i.e. ESCOs, investors and insurance companies) were carried out based on a common questionnaire format, in order to retrieve relevant and context-specific data, namely empirical data on IRR, financing structure of ESCOs and average investment size of projects. Results of data analysis and of consultations will be processed for developing the SISMA innovative financial models targeting each different end-use of public buildings taken into consideration within the Project and promote their energy refurbishment.



The Homepage of NEW FINANCE's e-platform

STEPPING https://stepping.interreg-med.eu

Thus far, the STEPPING project has developed three main documents. First of all, the EPC Best Practices Collection: a critical review of the best practices used in MED area in implementing EPC for buildings, baseline for elaboration of pilot's methodologies. Secondly, the Pilot Implementation Handbook, which is the strategic document targeted to partners and containing specifications for realization of pilot activities using the same methodology and approach. Finally the Concept for Investment Plan, which collects general advices to define an investment plan that guarantees the achievement of previously determined financial targets as well as the periods, costs and resources needed to make the investments feasible.



One of STEPPING's meetings











Modular Projects' Events

Interreg MED Programme's Events



TREVISO (IT)

EduFootprint National

Conference. The event promotes a fruitful exchange of experiences among subjects which, for various purposes (such as research, educational, professional, entrepreneurial purposes) are reflecting on the topics related to behavioural change and its impact to accelerate time or reduce costs of energy efficiency in the various uses of energy - with a specific reference to lighting and heating of public buildings.



ROME (IT)

Interreg MED Programme

Mid-Term Event "Made in MED". The main purpose of this event is to demonstrate, through the concrete results of Modular, Horizontal and Governance projects, how the Interreg MED Programme architecture has become a "living" integrated process with tangible results, where thematic communities speak in one voice.



MARSEILLE (FR)

SHERPA's 4th Steering Committee. Organised back-to-back with a meeting of the CPMR Inter-Mediterranean Commission's Task Force on **Energy Efficiency in Med Buildings** and a meeting of SHERPA's Associated Partners Forum (AFP) gathering LRAs interested in the project.



NICE (FR)

TEESCHOOLS Third Steering Committee.



HUELVA (ES)

STEPPING Third Partners and **Steering Committee**



REGGIO CALABRIA (IT)

External Event: International Symposium "NEW METROPOLITAN PERSPECTIVES" (ISTH2020). This third edition of the event will face the challenge of local knowledge and innovation dynamics towards territory attractiveness through the implementation of H2020/E2020/Agenda2030.



ATHENS (GR)

PrioritEE's mid-term project event. The main achievements of the project until then will be presented by keynote speakers and discussed with European and national stakeholders. prioritee.interreg-med.eu

CONTACTS





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Editors: Giulia Galluccio, Eugenio Sini

Contributors: Ines Feurstein (CESBA MED), Katerina Sfakianaki (IMPULSE), Joana Ortiz (MEDNICE), Dragica Lupic (NEW FINANCE), Kiki Papadopoulou (PrioritEE), Flora Leroy (SHERPA), Lia Gover (SISMA).

Layout: CMCC Foundation

Lead Partner: Réseau des villes EUROMED secretariatgeneral@reseau-euromed.org **Communication Package: CMCC Foundation**

giulia.galluccio@cmcc.it

https://efficient-buildings.interreg-med.eu/







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