

GRASPINNO



RASPINNO project is co-funded by the European Union through the Interreg MED programme 2014-2020 in the framework of the first call for proposals for modular projects, priority axis 1.1. The project, started in November 2016, aims at increasing transnational activities of innovative clusters and networks of key sectors of MED area under the Community of Green Growth.

The project aims to provide innovative green procurement solutions for energy savings/efficient refurbishment of public buildings, focusing on smart cities and communities. Project's main goals are to improve Public Authorities' (PAs) capacity of managing buildings energy efficiency, moving towards nearly zero energy building, and to encourage SMEs to enter the green energy market.

The overall objective of GRASPINNO is to promote a green and sustainable growth model for Med area:

- by supporting green energy and eco-innovation networks/clusters to increase their business and R&I capacities and reinforce transnational cooperation;
- by supporting Public Administrations (PAs) adopt green public procurement through knowledge bases, decision support tools, and validated state-of-the-art e-procurement systems.

achievements of the period

RASPINNO has made great progress during this third period, especially on LIVING LABS development and implementation. Its achievements are summarized as follows:

- Finalization of GRASPINNO pilots, including the procurement of green products/services with the support of GRASPINNO Unified Platform, and the energy refurbishment of pilot buildings and the upgrade of their energy class
- Strengthening of GRASPINNO LIVING LABS, developed in each country for the sustainable renovation of public buildings & SEAPs, green funding & mentoring, green policies and eGPP.
- Maintenance and promotion of GRASPINNO unified platform, that integrates project tools and results from all sites across the participating MED countries. http://www.graspinno.eu/
- Training courses organised by PPs in their territories offering experience to the SMEs & PAs on using the project tools that will be essential in the pilots.
- Open day events and press conferences were organized by PPs. The projects' objectives/ activities/output/results were disseminated by the PPs to support raising the awareness of the relevant stakeholders.



- n March 15th and 16th 2018 the 4th Partners Meeting was hosted by the Chamber of Commerce of Terrassa (PP10) in Terrassa (Spain). During this meeting, partners presented Pilot cases and the Living Lab work in progress.
- Conference "The application of CAM in calls for public construction". Living Lab "Rise public" organized this event on April 11th in Venice Palazzo Grandi Stazioni. It was primarily addressed to local authorities. The speeches covered main aspects necessary for a correct application of CAM in public tenders and subsequent award and works management. The Conference was organized by the Veneto Region and Unioncamere del Veneto.
- On April 18th and 19th 2018, the GRASPINNO team participated to the event "MADE in MED" a mid-term event organized in Rome by the INTERREG MED programme. During the event INTERREG MED projects were presented by showing their results, their contribution to mitigating climate change and the relationships they created between the different thematic communities. GRASPINNO participated to the event through the green growth community and through its promotional video. The video promoted GRASPINNO and informed the audience about its activities.

green growth community

The Green Growth Community has 8 new modular projects beginning their activities during this semester.

An event in Rome on April 17th was dedicated to hearing about the new projects of the community (we are now 14 projects in total!) and learning from the experiences of the previous ones. GRASPINNO was present in this event sharing results with all community.

The 8 new modulars are: Crealnnovation (Create sustainable Innovation in SMEs using creative methods and processes), EMBRACE (European Med-clusters Boosting Remunerative Agro-Wine Circular Economy): MED GREENHOUSES (Green Growth through the capitalization of innovative Greenhouses), ESMARTCITY (Enabling Smarter City in the MED Area through Networking), Green mind (GREEN and smart Mobility INDustry innovation), RE-LIVE WASTE (Improving innovation capacities of private and public actors for sustainable and profitable REcycling of LIVEstock WASTE), REINWASTE (REmanufacture the food supply chain by testing INNovative solutions for zero inorganic WASTE), finMED (Boosting the financing of innovation for green growth sectors through innovative clusters services in the MED area).

With the addition of the new projects, GRASPINNO has good opportunities to identify new synergies promoting the interchange of knowledge and results.

The Interreg MED Green Growth Community is a community of projects in the framework of Interreg MED Programme. The main objective is to promote a sustainable development, based on the sound management of the natural resources, through innovation and taking into account the effects on the labor market by promoting social justice and green jobs.

living labs

Italy

Regione Veneto for sustainable renovation of public buildings involved the most virtuous municipalities and the most equipped contracting authorities, for understanding their real needs in achieving the expected sustainability objectives. At the same time, suppliers of products and services for sustainable building renovations were identified through the activities already carried out under the GRASPINNO project's pilot activities. Additional representatives of business sector, such as Association of Constructors (ANCE), the companies certifying products and processes for the building industry (ICMQ), were identified.

The LL Rise Public promoted frequent meetings amongitsmembersfordiscussingfrequentrequests coming from SMEs and public administrations. With respect to green procurement in public tenders for public building renovation concerned, remarkable was the "Implementation Guide of Minimum Environmental Requirements in building sector", a sort of working document, drafted by the LL's leading team, aiming at collecting tools and recommendations developed by Graspinno project and integrating them with other complementary tools available in the market. The Implementation Guide also includes interesting cases of applications of minimum environmental criteria in the hospital system, whose buildings in Italy are mainly public.



The Implemetation guide





Public Conference held in Venice for sustainable renovation of public buildings

Terre di Siena Lab and Comunità Montana Alto Basento are the promoters of the Green Fund and Green Policy Living Lab. Its main goals are:

- Encouraging "Public and Private Partnerships" (PPP)";
- encouraging the joint management of the local EE/RES policies.

Through the Living Lab approach it was possible to involve local stakeholders of Toscana Region to presenting a formal proposal of refurbishment for 5 school buildings of the Province of Siena with the PPP solution. Further, the Living Lab enabled the opportunity for establishing a District Energy Manager in Basilicata Region, which will work on behalf of more than 20 municipalities and will ensure the joint management of the local public strategies and services in the field of EE/RES.

Greece

reen Fund Living Lab focuses on identifying and promoting funding and mentoring mechanism opportunities for green growth. The Green Fund Living Lab in Greece has been initiated by the University of Patras – Department of Civil Engineering and the General Secretariat of Commerce and Consumer Protection – General Directorate of Public Procurement, with the support of ATLANTIS Consulting. The Greek Living Lab was implemented in 6 phases (Connect, Educate and train, Implement, Improve, Evaluate and Disseminate), according to GRASPINNO LL methodology. The main event of the LL was held in Athens on February 28th 2018. The event brought

together more than 100 (90 participants and 13 speakers-educators) stakeholders from several organisations and organisational types, who were educated in funding mechanisms and trained on GRASPINNO tools. Other joint events and individual meetings with LL members and stakeholders were organised in order to gather their feedback and achieve the Greek LL's main goals.



Green Fund Living Lab educate and train event in Athens, Greece, on 28th of February 2018

Cyprus

ypriot Living Lab informed stakeholders →to use and improve eGPP TOOL - On 26th May 2018 the stakeholders of eGPP Living Lab gathered on the Living Lab workshop in Nicosia-Cyprus to exchange knowledge and experience in the field of green public procurement. The event was organized by the **Public Works Department** and was attended by almost 30 participants from the public and private sectors. The Living lab stakeholders were informed about the project of Graspinno and the eGPP platform, and were engaged in order to contribute in using the tool for electronic green public procurement. A lot of feedback and suggestions for improvement was received on the round table discussion The stakeholders discussed the reliability of the database in the platform and suggested several measures for improvement. Participants showed great interest in implementing the tool in their businesses and displaying their products in the platform. The tool needs some improvement so as to become more efficient and user friendly for all stakeholders





Living Lab workshop held in Nicosia-Cyprus

Bosnia and Herzegovina

I nitiator of Living Lab (LL) is **DDIP ZDC**. Green public procurements in Bosnia and Herzegovina are not regulated by law and are a voluntary instrument. Therefore, the eGPP LL has been established with goals to increase awareness of the local **communities** and improve the public procurement system by promotion of use of green criteria in tender procedures. The LL gathered a group of important stakeholders (SMEs and PAs) in order to present the green public criteria, educate and encourage them to use the electronic green public procurement tools. Common LL sessions already resulted with adoption of a guide to green public procurement - a document that will significantly improve knowledge and facilitate further actions in this field. The LL will continue to provide regular

counselling in the field of construction and fitout process, seeking to improve energy efficiency, promote use of renewable energy sources and reduce environmental impacts.



eGPP LL participants (LL session held in Zenica, BiH on 15.5.2018)



GRASPINNOPROJECT



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Learn more about GRASPINNO: www.graspinno.interreg-med.eu

Discover GRASPINNO activities: www.graspinno.eu





UPATRAS - GREECE

University of Patras - Department of Civil Engineering



ATLANTIS - GREECE



TERRE DI SIENA LAB - ITALY Terre di Siena Lab



MCAB - ITALY Mountain Community Alto Basento (Program Area Basento Camastra)



UM - SLOVENIA University of Maribor



SIEEP - FRANCE Inter-District Association of Electrification and Lightening of



Unioncamere Veneto **UCV - ITALY**Association of Chambers of Commerce of Veneto Region



VR - ITALY Veneto Region - Energy Department



PWD - CYPRUS

Ministry of Transport, Communications and Works -Department of Public Works



GSCCP - GREECE
General Secretariat for Commerce
and Consumer Protection - General
Directorate of Public Procurement



CHAMBER TERRASSA - SPAIN Chamber of Commerce, Industry and Services of Terrassa



DDIP - BOSNIA AND HERZEGOVINA

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