



LOGREENER

Composing Local Green Energy Transition

The EuroMED Local Authorities (LAs) are increasingly engaged in the energy transition but in general they do not have adequate capacities to carry out proper assessment and planning processes when preparing their local sustainable energy transition strategies (particularly, the small municipalities). Many dispersed efforts have been done to tackle such problems, even by former Interreg MED projects. In the Interreg MED 2014-20, the projects COMPOSE, PRISMI and LOCAL4GREEN produced relevant outputs for LAs to draft their local sustainable energy transition strategies that were successfully tested, even in cooperative processes that revealed their potential for joint capitalization. Despite this, the PRISMI, LOCAL4GREEN and COMPOSE tools were used separately and the lack of integration was a shortcoming that prevented a further transfer. **The project will deliver an optimised toolbox to support planning and implementation of local energy plans, built on the COMPOSE, PRISMI and LOCAL4GREEN projects' outputs and will deploy a training process to apply the novel toolbox in new Local Authorities.** Furthermore, the project will support key multiplier stakeholders (regional authorities, associations of municipalities, energy agencies, etc.) to integrate the novel toolkit as a tool for the support services they normally provide to local authorities. This transferring process to multiplier stakeholders is a key feature of the project's approach and it will be deployed in close collaboration with the Thematic Community Project (TCP). Policy recommendations to improve local sustainable energy transition strategies will be drafted and policy makers properly addressed in collaboration with the TCP and the Institutional Dialogue Project (IDP). The capitalization of the COMPOSE, PRISMI and LOCAL4GREEN needs the transnational cooperation of the partners in charge of such previous projects to produce the optimised toolbox and support the new involved territories.



Overall objective: To improve the capacities of the local authorities to plan and deploy sustainable energy transition local plans through a co-creation and participatory based approach, transferring to end-users and key multiplier stakeholders an optimised and comprehensive toolbox built upon the INTERREG MED 2014-20 COMPOSE, PRISMI and LOCAL4GREEN projects updated results. The project will target EuroMED territories as well as other cooperation areas, mainly Interreg NEXT MED, SUDOE and POC-TEP regions.



Challenge the Project is addressing: Most of the local authorities engaged in the local sustainable energy transition strategies, especially the small municipalities, don't have specialist staff to carry out proper assessment and planning processes when preparing Sustainable Energy and Climate Action Plans (SECAPs) or other climate policies instruments. Regional authorities provide support but they can't accurately reach all the local authorities and properly involve the local stakeholders. Such challenges make it difficult for small municipalities to plan and deploy local sustainable energy transition strategies co-designed with local stakeholders.

The sustainable energy transition plays a crucial role to address such challenges and many dispersed efforts have been done, namely by the Interreg MED projects: COMPOSE, PRISMI and LOCAL4GREEN, that produced relevant outputs for local authorities to draft their sustainable energy transition strategies. The use of these tools produced by these projects in the framework of the Ecosystemic Transition Units (ETUs) revealed their complementarity and their potential for capitalization.

LOGREENER will capitalize the tools from COMPOSE, PRISMI and LOCAL4GREEN projects, to create an upscaled toolkit for local energy transition planning, addressing in this way to the challenges above mentioned.



Main deliverables:

- Jointly developed toolkit for local authorities to plan and deploy the sustainable energy transition based on the synthesis and upscaling of the PRISMI, COMPOSE and LOCAL4GREEN projects outputs.
- Training modules and videos on how to apply the toolkit to draft a local energy transition plan.
- Energy transition action plans for municipalities developed with the support of the project toolkit.
- International policy recommendations and National policy papers to facilitate the promotion of the energy transition local plans for the local authorities.



Pilot activities: The project toolkit will be applied by concrete Local Authorities that will use it to draft or update local sustainable energy transition plans. These Local Authorities have been involved in the project as associated partners, at least one associated municipality per partner country, and will receive the training and technical support provided by the project.



Partners:

- **Valencian Federation of Municipalities and Provinces, Spain**
- MUSOL Foundation, Spain
- National Union of Municipalities and Mountain Authorities – Lazio Region Delegation, Italy
- Technical University of Crete - Renewable and Sustainable Energy Systems Laboratory, Greece
- University of Zagreb - Faculty of Mechanical Engineering and Naval Architecture, Croatia
- LEADER network, Croatia
- Department for Development and International Projects of Zenica-Doboj Canton, Bosnia and Herzegovina
- Local Energy Agency Spodnje Podravje, Slovenia



Territories:

Urban, rural, island and mountain regions.

