







## RECINMED

## A multitude of inclusive Renewable Energy Communities in the Mediterranean Region

A clean and just energy transition can only rely on the direct involvement of all the actors operating in the territories: citizens, public authorities, private enterprises and scientific institutions. A stronger cooperation on a transnational level is required to enhance an integrated approach to innovate current models on the basis of the best practices and studies performed in different areas so far. RECinMED, through a partnership composed by 11 project partners coming from 9 countries and three associated partners, aims at testing innovative solutions in order to foster the creation and good functioning of inclusive Renewable Energy Communities. The project will develop a new cooperation forum and coordination activities on a transnational level to strengthen the networks and positive spillovers among projects regarding **energy communities.** In addition, three Working Groups will be established in order to analyze existing knowledge, design and implement pilot actions in three different contexts: urban areas, rural territories and islands. Each WG will face specific challenges and will be able to identify the best way to transfer and upscale validated solutions in new areas. Methodologies and tools already developed in previous EU projects have been selected. They will be analyzed and integrated according to best practices and available real-data to make them more effective and transferable in geographical contexts with similar traits and necessities. Testing reports, stakeholder engagement initiatives and a Transferability Plan will be delivered together with an ongoing quality assessment both for technical actions and project management, including communication.









The main challenge the project is addressing: Pressing global warming effects and the necessity to accelerate the energy independence from fossil fuels are just two examples of the challenges that make more and more urgent the energy transition towards renewable sources. Not only the environmental but also the social and governance dimension of sustainability should be taken into account: the rise of energy costs has further aggravated the energy poverty among European citizens, with the European Commission estimating over 37 million of people facing this hardship. Innovative tools, transnational dialogue and capacity building are required to efficiently promote a massive change in energy systems. Testing these solutions in areas with a high unexploited potential, such as Mediterranean islands, could multiply the beneficial effects of the activities. Solar energy plays a key role in this transition, with a huge potential still to unlock in many Mediterranean regions. In particular, the project will tackle challenges affecting three target areas: urban, rural and islands.



## Main deliverables:

- A methodology for the creation of RECs in rural areas,
- A toolkit for the creation of RECs based on solar energy in urban areas, and
- A toolkit for energy management and a user-friendly self-assessment tool for REC feasibility studies tested for Mediterranean islands.



**Pilot activities:** RECinMED will put in place 3 Pilot Actions to test and validate methodologies and tools for the development of Renewable Energy Communities.



## **Partners:**

- School Center Velenje, Slovenia
- Alma Mater Studiorum -University of Bologna, Italy
- ENERGIES 2050, France
- Granada City Council, Spain
- Regional Energy and Environment Agency from North Alentejo, Portugal
- Agency for the Sustainable Development, Italy

- NGO Argonauta, Croatia
- Municipality of Smolyan, Bulgaria
- Neapolis University Pafos, Cyprus
- Public Institution Rera S.D. for Coordination and Development of Split Dalmatia County, Croatia
- City of Derventa, Bosnia and Herzegovina



**Territories:** Urban, rural

and islands









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