

NAME OF THE PROJECT: PLANNING AND ENGAGEMENT ARENAS FOR RENEWABLE ENERGY LANDSCAPES

SHORT NAME: PEARLS

PROGRAM: H2020-MSCA-RISE-2017

DURATION: 48 MONTHS

STARTED AT: 01/07/2018

WEBSITE: <https://pearlsproject.org/>



SUMMARY: As an active key actor in the spatial planning and social innovation arena for Renewable Energy Landscapes (REL), PEARLS project will reinforce the population's commitment to secure, clean and efficient energy. REL are regarded as spaces where renewable energies change the population's relationship with energy and their landscape perception. Despite all efforts, resistance to REL lingers in Europe, while the reasons for strong social acceptance in Mediterranean and South American countries are still unknown. Thus PEARLS will focus on Southern European countries and Israel due to their wealth of RE resources and citizens' deep engagement with REL.

PEARLS main goal is to develop applied knowledge through questions about how to increase public engagement in the behalf of sustainable renewable energy system through planning processes. Its results will transform policy initiatives and strategic interventions with the population, in places where energy resources are relevant and local communities are disadvantaged from the opportunities that networking offers. Using secondment, staff exchange and collaborative research, the project will investigate on national legal basis; will develop methodologies on social innovation; and will explore tools from the multidisciplinary approach of Social Sciences in different European regions. Budget conditions will reinforce research and innovation staff exchange from the academic and non-academic sector, sharing resources from the implementation of the project within all the participants.

GSH – GeoSystems Hellas will design and implement a geographic information system which will be the basis for recording project geographical data and any information derived from these data. GIS capabilities will offer a user-friendly environment to easily and quickly extract the required information and to intervene when necessary to identify and make any corrections required in the study areas. GSH will update the PEARLS project website. It will be available to transfer knowledge to the participating organizations via in situ & webex training and project site e-questionnaires. An online manual will be made available.

*This project has received funding from the European Union's **Horizon 2020 Research and Innovation** programme under the Marie Skłodowska-Curie grant agreement No **778039**.*

CONSORTIUM:



ADVISORY BOARD:



This project is co-funded by the European Union

