

## Clean energy transition – Challenges and opportunities The Sustainable Energy Planning Toolbox

### Online capacity building workshop

Tuesday, 19 of April 2022, 11:00 - 13:00 (CET), online via zoom:

[Click Here](#)

### Agenda

- 10:45 - 11:00** Participants Log in
- 11:00 - 11:10** Welcome – Introduction speeches  
**Energy transition - Challenges and opportunities for Maltese communities**  
**Mr Mario Fava**, *President of the Local Councils' Association*  
**Theocharis Tsoutsos**, *Professor, Technical University of Crete*
- 11:10 - 11:30** Clean energy and circular economy for islands - European strategy, opportunities for local society and entrepreneurship  
**Theocharis Tsoutsos**, *Professor, Director of Renewable and Sustainable Energy Systems Lab, School of Chemical and Environmental Engineering, Technical University of Crete*
- 11:30 - 12:15** Sustainable energy planning – The COMPOSE holistic model approach  
**Stavroula Tournaki**, *Project Manager of Renewable and Sustainable Energy Systems Laboratory, Technical University of Crete*
- 12:15 - 12:45** The Sustainable Energy Planning Toolbox – How to use the COMPOSE toolbox  
**Maria Aryblia**, *Environmental Engineer MSc, Renewable and Sustainable Energy Systems Laboratory, Technical University of Crete*
- 12.45-13.00** Open Discussion - Questions  
**All participants**
- 13.00** Closing

### <sup>1</sup>About the European COMPOSE and COMPOSE PLUS Initiative

The COMPOSE PLUS project contributes to sustainable energy planning and the development of projects towards the clean energy transition, through targeted actions for the transfer of knowledge and best practice and through the adoption of the Sustainable Energy Planning Toolbox ([www.reselplan-toolbox.eu](http://www.reselplan-toolbox.eu)), developed by the Renewable and Sustainable Energy Systems Laboratory of the Technical University of Crete, in the framework of the COMPOSE project. The toolbox supports policy makers, development planners, and technical staff of local authorities involved in the development and implementation of local/regional energy plans in the more effective planning, implementation and monitoring of sustainable energy projects. By utilising the toolbox, Mediterranean island regions gain access to appropriate planning tools, databases, practical guides and other useful resources for the sustainable development of renewable energy and energy efficiency projects, building on local potential and promoting local energy supply chains. The project is co-financed by the European Regional Development Fund in the framework of the Interreg MED programme.



TECHNICAL UNIVERSITY OF CRETE  
SCHOOL OF CHEMICAL AND  
ENVIRONMENTAL ENGINEERING  
RENEWABLE AND SUSTAINABLE ENERGY  
SYSTEMS LABORATORY



SUSTAINABLE ENERGY  
PLANNING TOOLBOX