

Project UE - GREEN

Growing participative models for EnERgy commuNities

Renewable Energy Communities: Toward Territorial RECs.

Program of the Workshop on July 26, 2024

Social Incubator “Antonio Di Lallo” - Via Monsignor Bologna n° 15 - Campobasso 86100

This Workshop is organized within the Interreg IPA Italy-Albania-Montenegro project 2014-2020 and 2021-2027, called “Green”. Lead Partner of the project is the Union of Municipalities of Salentinian Greece, with another Italian partner, the “GAL Molise verso il 2000”, which already within the previous Interreg project in which they were partners “Adria Alliance”, have expressed their willingness to activate at territorial level Renewable Energy Communities.

The completion of the regulatory process of the Renewable Energy Communities (RECs), together with the publication of the notice that finances the 40% non-repayable ERCs for administrations, businesses and citizens in municipalities of up to 5,000 inhabitants, favors the establishment of the Renewable Energy Communities (RECs) themselves.

Workshop is aimed primarily at local businesses and technicians, with the possibility of being able to follow the remotely the meeting by citizens.

Morning

9:30 a.m. registration of participants

10 a.m. Speakers - *Eng. Francesco Marinelli - scientific coordinator of the GREEN project.*

- ✓ **10.15 a.m.** – institutional greetings
 - *Angelo Miniello, president GAL “Molise verso il 2000”;*
 - *Andrea Di Lucente, Molise regional vice president and energy councillor;*
 - *Joint Secretariat - Program Interreg South Adriatic – Apulia Region.*
- ✓ **10.30 a.m.** - The EU “Green” project: its objectives and the communication and awareness-raising tools made available to citizens and stakeholders
 - *Speaker: dr. Adolfo Colagiovanni – Director of GAL “Molise verso il 2000” (Molise).*
- ✓ **11.00 a.m.** - Renewable Energy Communities, Toward Territorial RECs.
 - *Speaker: Prof. Sergio Olivero – Polytechnic University of Turin.*
- ✓ **11.30 a.m.** – “C.E.R. CHIAMO ENERGIA” - First Applications of Energy Communities in Leading Areas

- **Speaker: Eng. Francesco Meneghetti – President of GAL “Terre del Po” (Lombardia).**
- ✓ **12.00 p.m.** - Correct financial models with examples of the business plan of a Renewable Energy Community (REC) and, how municipalities with a population of up to 5,000 can use the incentives;
 - **Speaker: Eng. Luca Di Domenico.**
- ✓ **12.30 p.m.** - Presentation of RECs implemented in the area: the Renewable Energy Community of Fossalto (CB) implemented in Adria Alliance, the reasons for the choice, the difficulties encountered and the results obtained;
 - **Speaker: Saverio Nonno – Mayor of Fossalto (CB).**
- ✓ **1.00 p.m.** - Scheduled and free talks with presentation of afternoon working tables.

Afternoon - Living Lab

The afternoon meeting is designed as a time for in-depth technical discussions on the proper ways of structuring and operating Renewable Energy Communities (RECs); the “Living Lab” includes the establishment of three different thematic technical tables. When registering for the workshop, applicants should indicate which working table they intend to participate in and, already in the registration phase, they can send specific questions on which they would like to have answers during the meeting. Based on the morning presentations, participants at the working tables will be able to address specific questions on the table topic to the coordinating expert.

After an initial moment of sharing common to all participants in the Living Lab, the three different working tables will be formed led by experts in the field with the support of a facilitator who will have the task of animating the discussion in the tables.

- ✓ **2.30 p.m.** - Beginning of the Living Lab; the working tables:
 - 1) Optimal sizing of an ERC for proper energy/financial flow in start-up and steady state
Coordinator: Eng. Luca Di Domenico, expert in power engineering
 - 2) Different ERC models: advantages, disadvantages and critical issues.
Coordinator: Eng. Francesco Marinelli, President of Ecoaction association;
 - 3) Role of ESCOs and prospective renewable producers who are members of the CER.
Coordinator: Gianfranco Gagliardi, President of Amares and CEO Silver Ridge Power Italia.
- ✓ **4.30 p.m.** - Common discussion

At the end of the working tables the topics addressed the questions addressed and the answers given will be shared among all participants.

At the end of the Living Lab, the results of the working tables will be collected and summarized by the facilitator.