

Project title and/or acronym: **COOP2020**

PROJECT LOCATION: **Cambrils (Tarragona)**

BUDGET INFO:

**Total amount: 2.497.960 €**

**% EC Co-funding: 50**



DURATION: **Start: 01/07/14 - End: 31/06/14**

PROJECT'S IMPLEMENTORS:

**Coordinating Beneficiary: Agrícola i Caixa Agrària i SC Cambrils SCCL**

**Associated Beneficiary(ies): ECONIA EMPRESARIAL,SL (ES)**

**TRANSFER LBC, SL (ES)**

**ATRES80,SCCP (ES)**

**BAIWIND,SL (ES)**

**CERTH (EL)**



## **BACKGROUND and AIMS:**

This project aims to demonstrate the economic and environmental viability of a new business model for agricultural cooperatives, integrating energy savings and the generation of renewable energies and biomass production.

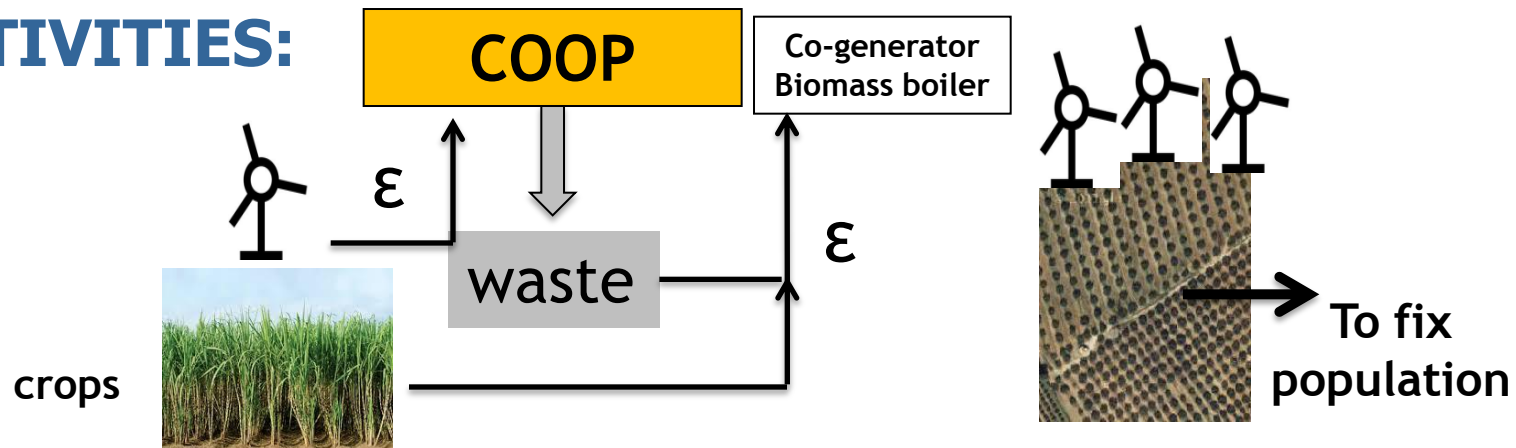
Principle environmental problems:

- Waste of agricultural resources, waste and biomass
- Loss of electric power and water
- Under-utilization of agricultural land

## **MAIN EU POLICY(IES) TARGETED:**

The Coop 2020 project is inspired by the EU's Agenda 2020 strategy on decarbonising the economy, increasing the use of renewable sources, and promoting energy efficiency intends to contribute to this challenge.

## MAIN ACTIVITIES:



### Energy efficiency:

- Optimisation of resources.
- Co-generator and biomass boiler.
- Dryer for olive waste.

### Production of renewable energy/sources:

- Mini-windmills.
- Test new energy crops.
- Co-generator and biomass boiler.

## EXPECTED RESULTS:

1. Demonstrate the economic viability of a new cooperative model.
2. Generate savings in energy consumption and reduction of CO2 emissions by: Cooperative electricity bill, participating farmers' electricity bills, cooperative footprint.
3. Reporting the impact of the project on the environmental problems identified and on the socioeconomic condition of the target audience.
4. Reaching an audience of at least 500 professionals and 10.000 website visitors.