

Stakeholders

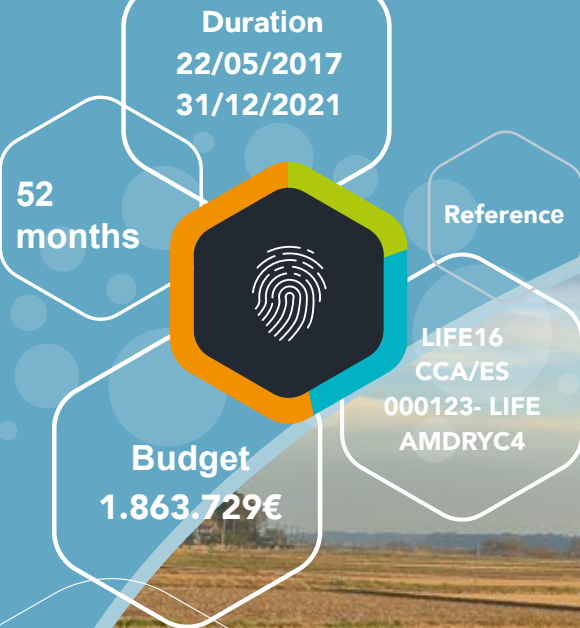
Coordinating Partner

UNIVERSIDAD DE MURCIA



LIFE AMDRYC4
Dryland agricultural
systems adaptation to
climate change in the
Mediterranean area

Carbon Capture: Association for
Agricultural Custody for the
Climate



Región de Murcia



NCC
nueva cultura
por el clima

Partners



en
INGENIERÍA
DEL ENTORNO
NATURAL



COAG

www.lifeamdryc4.eu

@LIFEAMDRYC4

Proyecto LIFE AMDRYC4

@LIFE_AMDRYC4

LIFE AMDRYC4



AGRICULTURAL CUSTODY FOR THE CLIMATE



It is a collaborative strategy between landowners and conservation entities that share the common purpose of taking care of nature.



The project aim is to transform the soil into an environment for CO2 capture

The objective is to improve soil fertility through good agri-environmental practices by opening the possibility of receiving economic compensation for the amount of captured carbon.



WHO IS IT FOR?

For owners of dryland agricultural lands that wish to make an advance in adaptation to climate change and are interested in transforming the soil into an environment for CO2 capture

OBJETIVE



To ensure that the largest number of dryland farms are managed using climate adaptation strategies and carbon storage in the soil

Preserving the traditional and landscape uses that have sustained a rich biodiversity up to date

HOW

- 1 Promoting the implementation of good land use practices.
- 2 Making an estimate of the possible carbon to be captured.
- 3 Executing the registration of carbon in the National Carbon Footprint Registry.
- 4 Looking for public and private entities or organizations that wish to compensate the carbon emitted by their activity.
- 5 Carrying out the signing of agreements that allow financing these good practices.

WHAT ARE GOOD PRACTICES: ORGANIC AGRICULTURE

To improve soil fertility by incorporating organic matter.

To reduce the loss of fertility by decreasing the number and depth of land ploughing.

To establish land cover crops to protect it from the most extreme climatic periods and to facilitate the microbial activity of the soil.

