The SOILCARE project is a 5 year project aimed at identifying and evaluating promising soil improving cropping systems and agronomic techniques increasing profitability and sustainability across scales in Europe. The SOILCARE project consortium consist of 28 partner institutes from 10 European countries. The SOILCARE project is coordinated by ALTERRA, Wageningen UR, The Netherlands.

- Starting date: March 1st 2016.
- Ending date: February 28th 2020.
- EU contract number: 677407

EU project officer for SOILCARE: Aneta Ryniak – aneta.ryniak@ec.europa.eu

Project coordinator: Dr. Rudi Hessel – rudi.hessel@wur.nl – tel. +31 317 468530

WWW.SOILCARE-PROJECT.EU
WWW.SOILCARE-HUB.EU
WWW.FACEBOOK.COM/GROUPS/SOILCARE
TWITTER.COM/SOILCARE_EU

SoilCare is funded by the European Union’s Horizon 2020 research and innovation program

MAIN SOIL THREATS
- Erosion
- Desertification
- Salinization
- Organic matter decline

SICS
- Deficit irrigation (DI)
- Cover crops
- Chopping pruning wood

Area A: TABERNAS
Organic olive orchard
Drip irrigated

Treatments:
- Minimum tillage vs cover crops
- Constant DI vs Regulated DI

Area B: AGUAMARGA
High-density peach orchard
Drip irrigated

Treatments:
- Non-tillage and herbicide weeds control vs cover crops
- RDI vs Standard irrigation

WP2
- Review of literature (desertification and salinization)
- Contribution to experiment design.

WP3
- Stakeholder participation on:
  - Decision on SICS to study
  - Treatments consensus.

WP4
- Agreement on parameters to be studied.
- Excel remision.

WP5
- Baseline soil analyses.
- Agreement on treatments.
- Layouts and starting treatments application.

WP7
- Analyses on the development of Normative
- Mail exchange about the accomplishment of Task 7.1

WP8
- Dissemination project presentation.
- Leaflet translation into Spanish
- Newsletter contribution.
- Pictures and videotaping.