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

This project is funded by the European Commission under the H2020 program.

The Allerton Project – Game and Wildlife Conservation Trust
Research, education and demonstration 333 hectare arable farm located in the East Midlands UK.
Researchers Prof Chris Stoate and Dr Felicity Crotty.

Stakeholder engagement
- Farmer and catchment management stakeholder groups adopted the WP3 structured process to identify research needs and help prioritise research projects
- Compaction alleviation, deep-rooting grass leys and AD digestate addition selected as primary focus
- Local farmers and other stakeholders visit experiments and discuss issues
- Experiments and outputs also incorporated into ongoing knowledge exchange activities more widely

Digestate addition on Long-Term Experiment.
LTE long term no-till – 18/19 plan to add digestate & plough strips within field.

Compaction experiment
Purposefully compacted an area to monitor alleviation methods.

Monitoring includes:
Compaction assessments, Earthworms, Soil nutrients, Water infiltration, Plant nutrients, & Grass yield

Deep-rooting grass leys - Festuloliums