

# SoilCare for profitable and sustainable crop production in Europe

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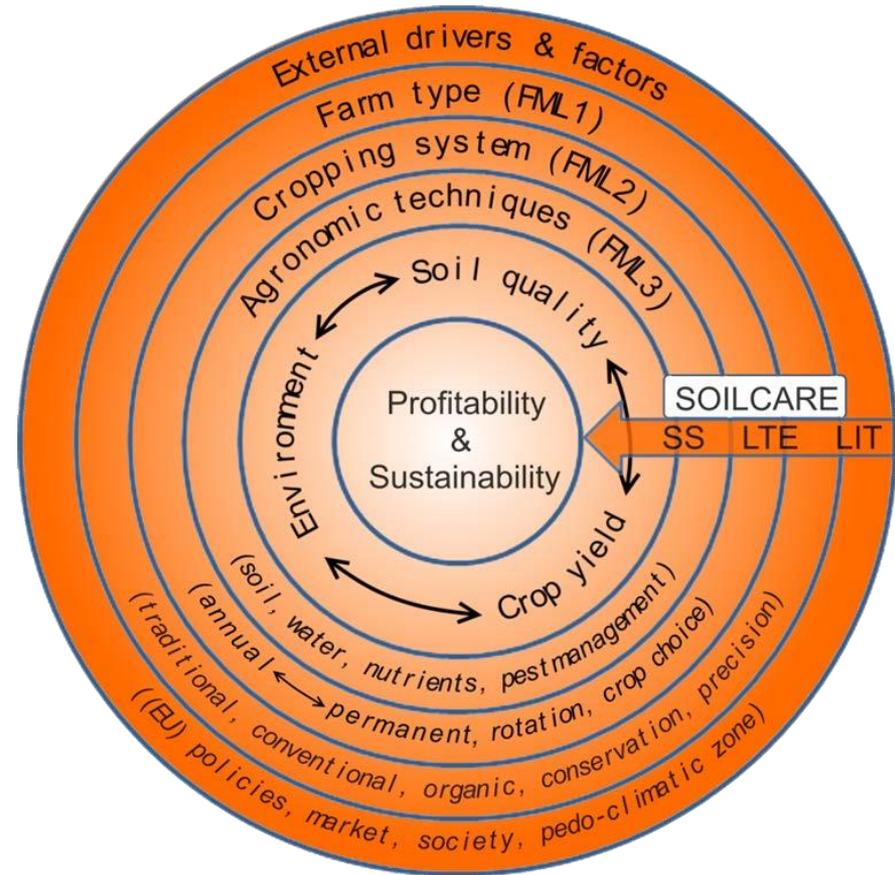
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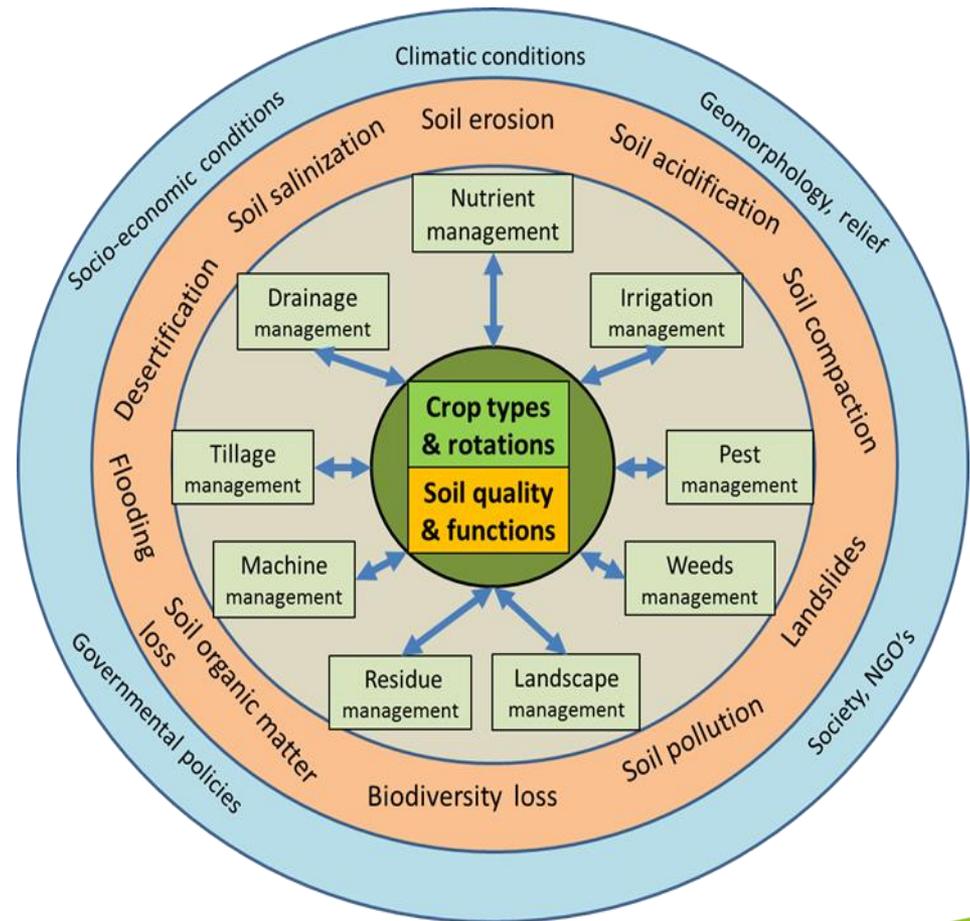
# Rationale

- **Profitability & sustainability** of crop production in Europe should be combined and enhanced.
- **IF impacts** on soil quality & environment are **positive**, **AND** the **balance** between production **costs and revenues** is also **positive**, the dual targets of farm **profitability & environmental sustainability** are reached.

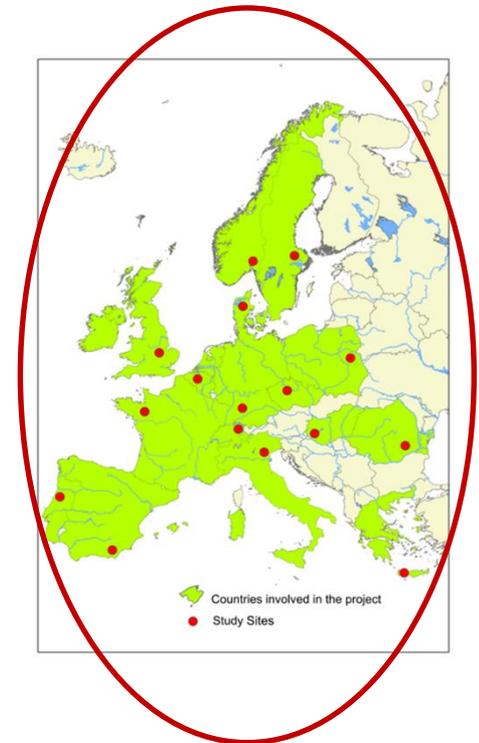
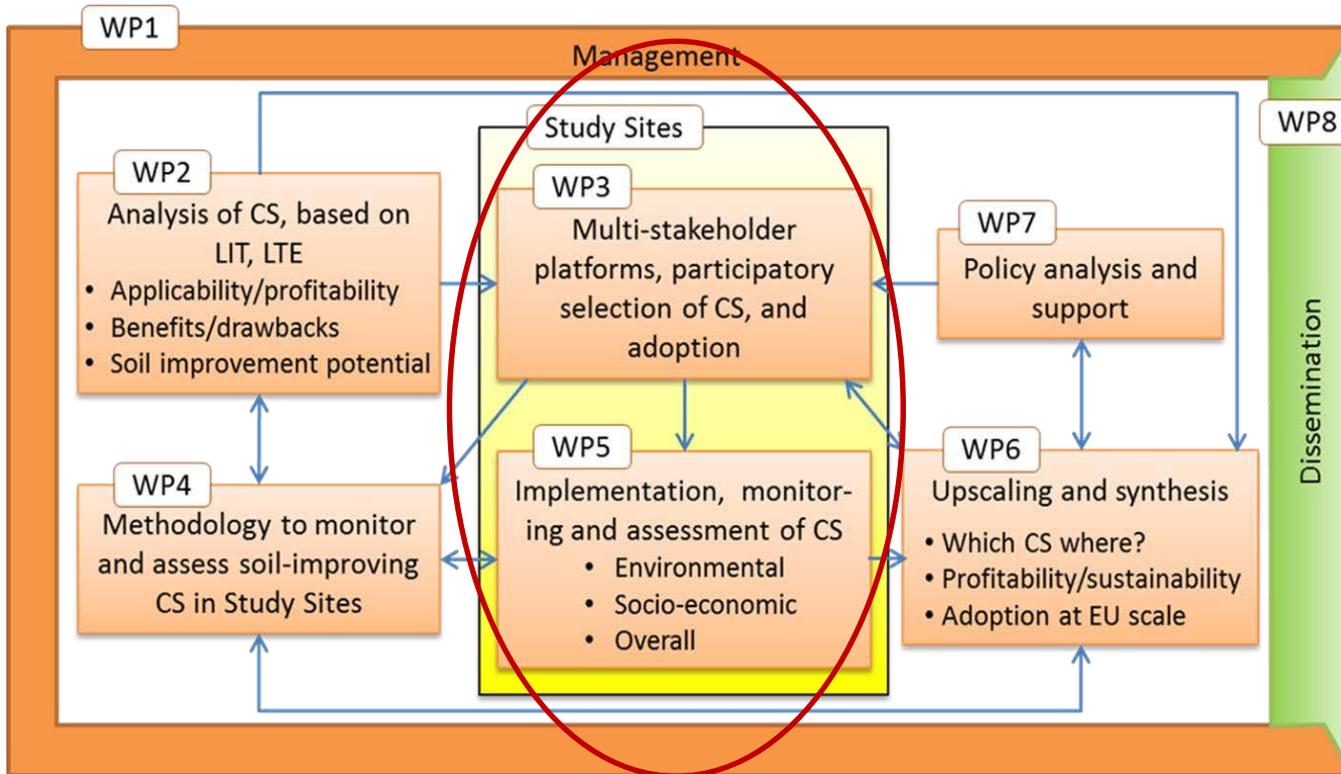


# Aims to identify, test & evaluate **Soil-Improving Cropping Systems**

1. To identify SICS which have positive impacts on profitability & sustainability in Europe
2. To assess the potential of SICS in 16 sites in Europe
3. To facilitate the adoption & implementation of SICS in practice
4. To develop an interactive tool for the selection of SICS throughout Europe



# Approach & progress



# SoilCare outputs relevant for adaptation/mitigation

## Policy - Dissemination

### Institutions – Upscaling/decision tool

#### Practice – Study sites



Various soil-improving cropping systems may reduce GHG emissions and capture carbon.



Having healthy and robust soils may reduce the severity of climate change impacts (resilience).



Sharing of experiences allows farmers to look at practices tested in other regions already facing projected climate change impacts.

# THANK YOU!

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