

## IMPACTS

- improved methodological capacity to assess the sustainability of agro-ecological approaches
- enhanced integrated capacity and knowledge sharing to develop viable long-term strategies for sustainable European farming systems
- co-constructed novel and effective market mechanisms and policy instruments for delivering public goods through economically viable AEFS
- improved knowledge base of agro-ecological farming in the EU for use by policy-makers at EU, national and regional levels, advisors, farmers, value chain actors and consumers
- contribution to the implementation of the EU Green Deal, Farm to Fork Strategy, post-covid informed reform process of the CAP after 2020 regarding environmental policies and policy efforts to support rural job creation

## POLICY BRIEFS

- text here

## PUBLICATIONS

- text here

## SESSIT: Socio-ecological system interaction tool

- text/map/link here

## PARTNERS



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<https://cordis.europa.eu/project/id/773901>  
<https://zenodo.org/communities/uniseco-h2020/>

UNISECO in the EIP-Agri projects database:  
<https://ec.europa.eu/eip/agriculture/en/find-connect/projects/understanding-and-improving-sustainability-agro>

UNISECO AGRO-ECOLOGICAL KNOWLEDGE HUB  
<https://uniseco-project.eu>



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UNDERSTANDING AND IMPROVING  
THE SUSTAINABILITY OF  
AGRO-ECOLOGICAL FARMING SYSTEMS IN THE EU

## PROJECT RESULTS



UNISECO is a European research project that developed innovative approaches to enhance the understanding of socio-economic and policy drivers and barriers for further development and implementation of agro-ecological practices in EU farming systems.

## PROJECT RESULTS

- Validated and operationalised framework adapted from the concept of socio-ecological systems (SES) theory to analyse the drivers and barriers towards agroecological farming systems
- Development of a typology of AEFS in the EU handling different agroecological intensification paths
- Story maps of the SES of the Case studies
- Contribution to the process of addressing sustainability related issues in the UNISECO case studies
- Database of Decision Support Tools data
- Current and future development of the DST Co-constructed transition strategies to overcome barriers of implementation of agro-ecological practices in EU farming systems
- Trade-offs and Synergies deriving from the implementation of agro-ecological practices (AEPs)
- Trade-offs and synergies between agricultural production and environmental impacts resulting from large-scale diffusion of agro-ecological farming practices in the EU in 2030 and 2050
- Scenarios for agro-ecological developments in the EU until 2050
- The use of Social Network Analysis method for the analysis of the governance structures supporting AEFS
- The use of the multi-criteria analysis to understand and assess (ex-ante) Market and Policy Instruments to support agroecological transition strategies
- SESSIT: Socio-ecological system interaction tool
- Methodological handbook for transdisciplinary sustainability assessment
- Multi-actor engagement in a transdisciplinary framework

## CASE STUDIES

