



The ISE Community of Practice comprises the Thematic Projects (TPs) and Governance Projects of the ISE Mission by offering a space of collective knowing and learning to improve the projects' impact. We are currently **155 connected partners** from **18 countries** with a well representation of the 4-ple helix to strengthening Innovative Sustainable Economy in the Mediterranean. It is formed by 4 focus areas that cluster its current **14 TPs** around **Marine Resources, Agri-food Systems, Industrial Transition, and Resource Valorisation** topics by testing and amplifying innovative and circular solutions.

## THEMATIC PROJECTS



### SPOWIND

Spatial Planning for Offshore Wind Industry Development



#### MAIN GOAL

Support stakeholders active in the field of **marine energy** in the decision-making of suitable maritime locations, **offshore wind technologies**, and energy transfer solutions.

#### PROJECT OUTPUTS

1. Repository for MSP of offshore wind farms
2. Policy change for an offshore wind industry
3. WebGIS and maritime datahub platform

#### COUNTRIES

Italy, Cyprus, Albania, Greece, Portugal, Croatia, Montenegro.



### 2B-BLUE

Boosting the Blue Biotechnology community in the Mediterranean



#### MAIN GOAL

Establish strategic alliances and improve regional policies on **blue biotechnologies (BBt)**, promoting new forms of collaborative experimentation.

#### PROJECT OUTPUTS

1. Joint methodology favouring implementation of BBt
2. Demonstration sites models
3. Plan and tools for knowledge transfer

#### COUNTRIES

Spain, Italy, Slovenia, Greece, France, Albania.



### AZA4ICE

Allocated Zones for circular Aquaculture to trigger the transition to an Inclusive and Circular Economy in aquaculture sector fostering new business opportunities and eco-consciousness society



#### MAIN GOAL

Implement innovative ecosystem spatial planning approach embedded with circular practices-production systems in close-to-coast and inland waters.

#### PROJECT OUTPUTS

1. Aquaculture spatial planning approach
2. Stakeholder engagement
3. Action Plans

#### COUNTRIES

Greece, Italy, Spain, France, Croatia, Bulgaria, Montenegro, Portugal.



### BLUE ECOSYSTEM

Transformative co-creation innovation labs for the Blue Sustainable Economy



#### MAIN GOAL

Design, test and validate different methodologies for the mutual learning about **Transformative innovation** for sustainable Blue Economy sectors.

#### PROJECT OUTPUTS

1. TRAIN labs in each pilot region (7)
2. BLUE ECOMATCH program
3. Transformative Book sharing best project practices

#### COUNTRIES

Italy, France, Greece, Portugal, Croatia, Albania, Cyprus.



### CARBON FARMING MED

Accelerating Carbon Market Development for climate change mitigation and adaptation in Mediterranean agriculture



#### MAIN GOAL

Support farmers to implement **carbon farming** as a new green business model to obtain additional revenues optimizing regenerative agricultural and agroforestry practices.

#### PROJECT OUTPUTS

1. Carbon Farming Framework
2. IT Platform to verify the MED Market for the Carbon Credits
3. Internal MED Market of Carbon Credits
4. Best practices guidelines

#### COUNTRIES

Spain, Italy, Bosnia and Herzegovina, Slovenia, Greece, France.



### Clepsydra

Groundwater monitoring and Decision Support System development to optimise decision making in sensitive and water-scarce agricultural environments in the Mediterranean context



#### MAIN GOAL

Develop and test a smart system for monitoring and interpreting hydrogeological data on the behaviour of aquifers to ensure **groundwater** quality in agriculture systems.

#### PROJECT OUTPUTS

1. DSS based on AI

#### COUNTRIES

Spain, France, Portugal, Malta, Italy.



### OliveOilMedNet

Mediterranean Network for the Promotion of Sustainability & Authenticity in Olive Oil Sector



#### MAIN GOAL

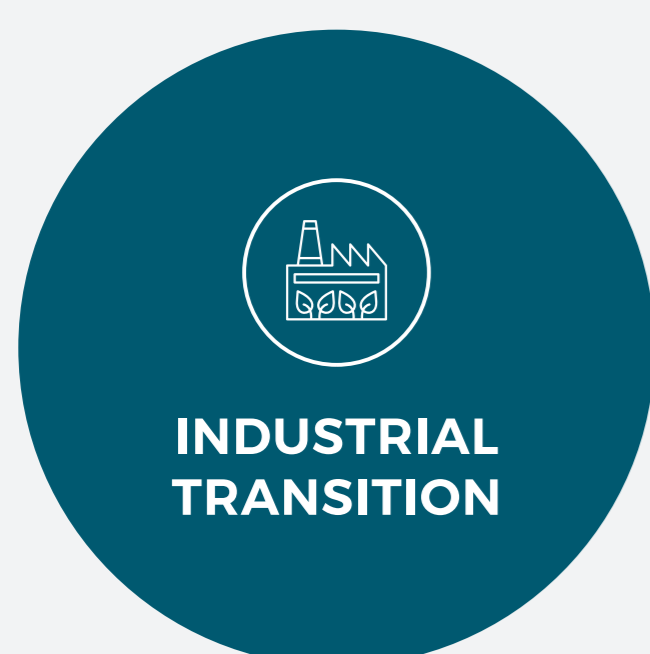
Improve the **olive oil sector** by introducing innovative and effective ways to quantify **sustainability and authenticity** through testing and validating relevant novel and ecofriendly concepts.

#### PROJECT OUTPUTS

1. Identification and certification of extra virgin olive oils with the use of a classification model capable for geographical prediction
2. Innovative network of stakeholders
3. Eco-friendly cultivation techniques, technology solutions, tools and methodologies

#### COUNTRIES

Spain, Italy, Cyprus, Greece, France, Albania, Portugal.



### CircleMED

Testing Circular Economy solutions for the green transition of the Mediterranean area



#### MAIN GOAL

Redesign, repair, reuse and recycle as driving scheme leading citizens, institutions and companies' choices to a **resource-efficient** and competitive economy.

#### PROJECT OUTPUTS

1. Circular Assessment tool for enterprises
2. Network of Hubs
3. Guidelines for local public support and citizens' participation

#### COUNTRIES

Italy, Cyprus, Spain, Bosnia and Herzegovina, France, Bulgaria, Greece.



### GREENSMARTMED

Green and Resilient European Excellence Network for Smart MED SMEs



#### MAIN GOAL

Implementation and establish sustainable business development opportunities in different manufacturing sectors (i.e., machinery, textile, plastics, agri-food, mobility & batteries) enhancing transregional cooperation.

#### PROJECT OUTPUTS

1. Methodology and toolkit
2. Transfer plan

#### COUNTRIES

Italy, Spain, Greece, Bulgaria, France.



### REVIVE

Developing community based innovative business models for the revival of the internal areas in the MED



#### MAIN GOAL

Developing interconnected products and services for the supply chains of existing economic sectors (i.e., Community Cooperatives) to encourage people to live and invest in depopulation areas.

#### PROJECT OUTPUTS

1. Framework for pilot testing
2. Innovative Community Cooperatives
3. Pilot solutions with advanced technologies (7)
4. MED Digital Innovation Hubs
5. Transnational cluster of Innovative Community Cooperatives

#### COUNTRIES

Cyprus, Italy, Croatia, Spain, North Macedonia, Greece, Slovenia.



### ProcuraMED

Innovative and Green Procurement towards sustainable economy in MED area



#### MAIN GOAL

Boost the process of **green innovative technology** application in public service by creating a Euro-Med coalition between public procurers and private enterprises.

#### PROJECT OUTPUTS

1. Advanced trainings
2. Euro-MED coalition between public procurers and private enterprises

#### COUNTRIES

Italy, Greece, Portugal, Bosnia and Herzegovina, Slovenia, Spain, Cyprus, Malta.



### REPPER

REPAIR PERspective



#### MAIN GOAL

Support and encourage the **repair economy** from different perspectives (i.e., SMEs and consumers awareness raising).

#### PROJECT OUTPUTS

1. Hubs Network (virtual vs physical | sectorial vs consumer awareness vs horizontal)
2. Factory for upskilling and reskilling (trainings)
3. Nudging

#### COUNTRIES

Spain, Italy, Slovenia, Greece, France, Albania, Bosnia and Herzegovina.



### eWASter

Preventing e-waste from polluting MED water by turning waste into a resource.



#### MAIN GOAL

Promote local and regional policies for better **e-waste management** to reduce environmental damage in the selected areas.

#### PROJECT OUTPUTS

1. Local Action Plans
2. Joint testing of solutions

#### COUNTRIES

Portugal, Spain, Greece, Italy, Slovenia, Bosnia and Herzegovina, Bulgaria, Cyprus.



### VERDeinMED

PreVEnting and ReDucing the tEXtiles waste mountain in the MED area



#### MAIN GOAL

Analytical framework to study the successful implementation of closing the textiles loop, identifying the needs in terms of business model, technological and social innovation, and the enabling conditions of policy and behavioural change.

#### PROJECT OUTPUTS

1. Establishment of the Regional Hubs (7), transnational Knowledge Platform, and a Support Service into a single entity (Green Compass)
2. Strategy towards a CE for textiles
3. International collaboration Network

#### COUNTRIES

Greece, Spain, Portugal, Slovenia, Italy, France, Bulgaria.

