

# CELAVIE

Fishes and plants feeding each other to create food



## PROJECT TITLE

**CELAVIE - Cellule technologique de la vie**

## IMPLEMENTATION PERIOD

07.08.2020 - 31.12.2022

## ORGANISATIONS INVOLVED

CORERAS - Consorzio Regionale per la Ricerca Applicata e la Sperimentazione (IT); Consiglio Nazionale della Ricerca - Istituto per lo studio degli Impatti Antropici e sostenibilità in ambiente marino (IT); GREEN FUTURE srl (IT); Université de Sfax (TN); Association de la Continuité des Générations (TN); UTAP - Union Tunisienne de l'Agriculture et de la pêche (TN)

## PROGRAMME

Italy - Tunisia  
ENI CBC 2014-2020



## TOTAL BUDGET

975.688,95 €



Fishes and plants feeding each other to create food. The CELAVIE project has created an innovative “vital cell”, a portable technological unit, that integrates aquatic animal species and plants, which feed and complement each other in a single eco-sustainable cycle. The vital cell is characterized by low costs and high competitiveness on the market, and is capable to provide quality organic material at zero-km. The project contributes to the development of the agriculture and aquaculture sectors in Sicily and Tunisia, aiming at reducing the environmental impact of production processes and meeting the population’s food needs.

**OPEN INNOVATION**



Project co-funded by the European Union

**ECONOMIC DEVELOPMENT**