

AT A GLANCE

TITLE:

EUFish_SustainableGrowth

CONSORTIUM:

6 partners

COORDINATOR:

University of Naples Federico II (Italy)

DURATION:

November 2022 – November 2025

Project Budget:

€ 779,000

ABTG Budget:

€ 119,944.20

ABTG Funding:

€ 89,958.15



Innovative seafood production
from underutilised fish species

EUFish_SustainableGrowth PARTNERS

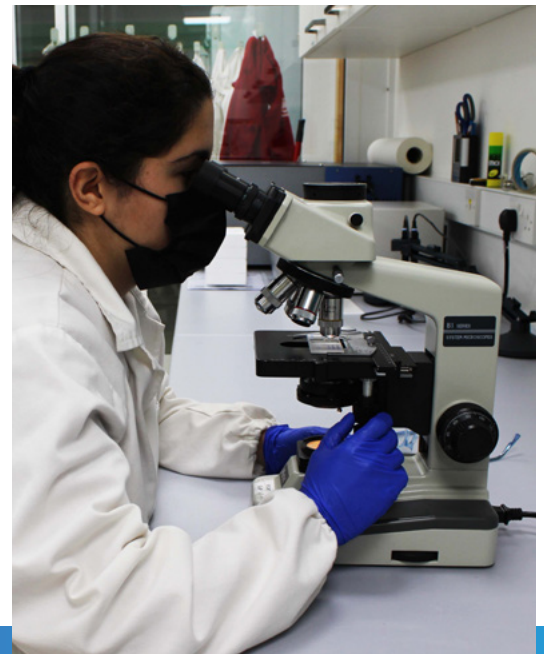
- University of Naples Federico II (Italy)
- AquaBioTech Limited (Malta)
- Matis (Iceland)
- Stazione Zoologica Anton Dohrn (Italy)
- Brim hf (Iceland)
- Grímur kokkur (Iceland)

BlueBio ERA-Net Cofund project, EUFish_SustainableGrowth has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement 817992. It is managed in Malta by The Malta Council for Science and Technology under grant agreement number BLUE BIOECONOMY-2021-03.



EUFish_SustainableGrowth Project

EUFish_SustainableGrowth is a Blue Bio ERA-Net Cofund project under the priority area 'Sustainable and resilient biomass production and processing'. The goal of this project is to develop innovative seafood products that promote the consumption of neglected fish materials. The expected outcome is to encourage more responsible and sustainable fishing and to launch on the market new seafood and feed products achieving "zero waste" with a respectful approach to biodiversity. This project intends to strengthen the economic and social development of European activities related to the fishing industry with a respectful approach to biodiversity and environmental sustainability.



Objectives of EUFish_SustainableGrowth

- Creating a multidisciplinary study of underutilized fish species
- Producing innovative fish-based food and feed
- Developing a web portal for promoting underused fish species
- Achieving zero waste and improving aquaculture
- Making new barcode markers for rapid and reliable species authentication against fish substitution frauds

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TYPE:

Research SME

LOCATION:

Mosta, MALTA G. C.

CAPABILITIES:

R&D / Consultancy / Engineering

EXPERTISE:

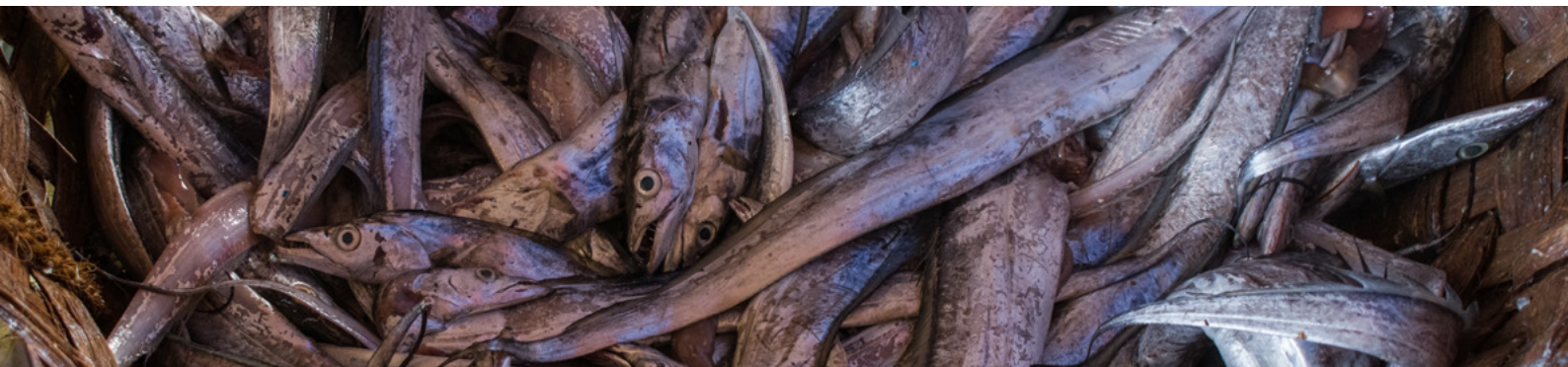
Aquaculture / Marine Research
Blue Growth / Aquatic Environment



Who We Are

AquaBioTech Group is an international consulting, engineering and R&D company with over 20 years of experience in aquaculture, fisheries and other aquatic sciences. Located in the center of the Mediterranean on the island of Malta, although operating globally with clients and projects in over fifty-five countries.

The vast majority of the organisation's work is related to the marine or aquatic environment, encompassing aquaculture developments, market research/intelligence through project feasibility assessments, finance acquisition, project management, technology sourcing, technical support and training.



Our Role in EUFish_SustainableGrowth

AquaBioTech Groups' tasks within EUFish_SustainableGrowth include:

- Bibliographic research to define and manage sustainable fish sampling
- Literature review on fish species taxonomy, biology and biogeography
- Sourcing locally underutilised fish from local geographies
- Developing fish meal and extracts from underutilised waste products
- Testing feeds in growth trials

Our Research Activities

