

## Affiliates

Instituto Português do Mar e da Atmosfera (IPMA) [[www.ipma.pt](http://www.ipma.pt)]

Universidade do Algarve (UAlg) [[www.ualg.pt](http://www.ualg.pt)]

Centro de Ciências do Mar (CCMAR)  
[[www.ccmarmar.ualg.pt](http://www.ccmarmar.ualg.pt)]

Município de Olhão (CMO) [<https://cm-olhao.pt>]

Instituto Politécnico de Leiria (IPL) [<https://www.ipleiria.pt/>]

FLATLANTIC - Sustainable Flatfish Village (FLATLANTIC)  
[<https://www.flatlantic.pt/>]

Piscicultura do Vale da Lama (PVL) [<https://www.aqualvor.pt/>]

SPAROS, Lda (SPAROS) [<https://www.sparos.pt/>]

NECTON - Companhia Portuguesa de Culturas Marinhas, S.A  
(NECTON) [<https://necten.pt/>]

Atlantik Fish - Pescado do Mar, Lda (ATLANTIK FISH)  
[<https://www.atlantikfish.com/>]

Formosa - Cooperativa de Viveiristas da Ria Formosa (FORMOSA)

Viveiros da Espargueira, S.A (VIVEIROS DA ESPARGUEIRA)  
[<https://naturafish.com/rgpd>]

OCEANO FRESCO, S.A. (OCEANO FRESCO) [<https://oceano-fresco.pt/>]

RIARESEARCH, UNIPESSOAL, LDA (RIARESEARCH)  
[<https://www.riaresearch.pt/>]

DOCAPESCA (DOCAPESCA) [<http://www.docapesca.pt/>]

ARDIT8I (ARDITI) [<https://www.arditi.pt/pt/>]

## Mission and Challenges

S2AQUAcoLAB is a private non-profit institution, founded in 2021, whose mission is to elevate aquaculture to a new level by playing an interface role between academia, research and industry. The coLAB performs research in production optimization, identification of health and welfare markers, climate change adaptations and development of new products for market diversification

## Core Activities

- Training and Capacity building
- Production optimization of marine organisms
- Molecular and biochemical methodologies to improve aquaculture
- Climate change and monitorization of upstream and downstream environmental conditions

## Contacts

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Twitter and LinkedIn: [@S2AQUAcoLAB](https://twitter.com/S2AQUAcoLAB)

Instagram: [s2aquacolab](https://www.instagram.com/s2aquacolab)

YOUTUBE:

<https://www.youtube.com/channel/UCDqIZMoaPAXrRRjCQ2siDkg>

## Contribution to the All-Atlantic Ocean Research and Innovation Alliance

### Relevant thematic area



### Relevant tools and activities for collaborative research and innovation

- Bridge between research, academia and the aquaculture industry
- Collection and sharing of the data from environmental parameters, collected within aquaculture facilities and also in the ocean (offshore aquaculture) to construct models to help on the management of the facilities;
- Advertising campaigns for the general public and specific activities with scholar public to increase ocean literacy, particularly related to the aquaculture field;