



**ALL-ATLANTIC OCEAN
RESEARCH ALLIANCE**

Creating an Atlantic Ocean Community
by Implementing the Galway
and Belém Statements



**BUILDING AN ALL ATLANTIC
OCEAN COMMUNITY**

Implementing the Belém Statement

INITIATION TOWARD A BRAZILIAN AQUACULTURE TECHNOLOGY & INNOVATION PLATFORM (BRATIP) AS A FIRST STEP TOWARDS AN ALL-ATLANTIC AQUACULTURE PLATFORM

Leader: EATiP – European Aquaculture Technology
and Innovation Platform

<https://allatlanticocean.org/>



AANCHOR is a Coordination & Support Action project aimed to support the implementation of the Belém Statement. It has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 818395.

WHY IS THIS JOINT PILOT ACTION NEEDED

Ocean food resources are limited. Humans need alternate sources for seafood to feed the planet's ever-growing population. Sustainable aquaculture is a solution but no country alone can increase aquaculture production to the needed level. International cooperation throughout the value chain is needed to promote the application in aquaculture of new and emerging technologies, innovation and business opportunities, the transfer of knowledge and technology to advance the sustainable use of marine resources for the benefit of society. The Atlantic Ocean can be a model for such stakeholder cooperation at a regional level.

AIM

The Joint Pilot Action has the aim to prepare the foundations of an industry-driven, membership-based, multi-stakeholder **Brazilian Aquaculture Technology and Innovation Platform** that can serve as a model to other Atlantic countries, with the aim to support the application in aquaculture of new and emerging technologies, innovation and business opportunities, the transfer of knowledge and technology, and implementation of the BS for the benefit of society. Ultimately, the aim is to develop an **All-Atlantic Aquaculture Platform** starting with pilot cases such as the Brazilian one.

COUNTRIES ALREADY INVOLVED

Belgium, Brazil, Germany, Norway

It is expected to have additional participation of countries from all over the Atlantic Ocean



SYNERGIES WITH EXISTING INITIATIVES

The Joint Pilot Action will join forces, promote efficient cooperation and maximise impact by bringing together organisations and projects having experience and an interest in the aquaculture area at the Atlantic Ocean level, including the All-Atlantic Ocean Research Alliance related projects.

EXPECTED IMPACT

The Joint Pilot Action will bring together different stakeholders together different stakeholders along the aquaculture value chain throughout the Atlantic (both European and other regions across the Atlantic). It is expected to have the following impacts:

- Create win-win collaboration and business opportunities across the Atlantic region;
- Join forces by bringing together projects with experience and an interest in collaborating with Brazil specifically and the South-Atlantic in general;
- Improve the international cooperation in the field of sustainable aquaculture to ensure food and feed security at the Atlantic Ocean level;
- Support the application in aquaculture of new and emerging technologies, innovation and business opportunities, the transfer of knowledge and technology, and implementation of the All-Atlantic Ocean Research Alliance ambition for the benefit of society.



CONTRIBUTION TO THE ALL-ATLANTIC OCEAN RESEARCH ALLIANCE AMBITION

This Joint Pilot Action is contributing to the All-Atlantic Ocean Research Alliance by implementing a self-sustained network of stakeholders working towards a complementary and mutually supportive research and innovation agenda promoting knowledge transfer between academia-industry-policy-society. The platforms to be created encourage new models of cooperation on a coordinated and partnership-based approach, develops common solutions in the aquaculture sector and promote capacity development through best practices exchange.

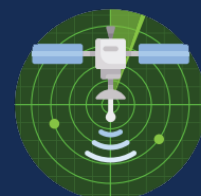
This Joint Pilot Action, will undoubtedly benefit the following key common areas of interest under the All-Atlantic Ocean Research Alliance:



Food security, aquaculture, fisheries management, and biodiversity



Climate variability and ecosystem approaches



Ocean observation, forecasting, and monitoring processes and systems



Oceans technology



Effects of emerging pollutants

ACTIVITIES

- 1 Explore interest, identify key stakeholders and organise a high level Brokerage Event;
- 2 Determine the set-up strategy of the **Brazilian Aquaculture Technology and Innovation Platform**;
- 3 Co-create the way forward towards an All-Atlantic Aquaculture Platform with Brazilian Aquaculture Technology and Innovation Platform as first stepstone;
- 4 Develop a roadmap guiding the implementation of a future All-Atlantic aquaculture multi-stakeholder platform.

EXPECTED OUTCOMES



- Organise Brokerage Event;
- Develop an industry-driven, membership-based, multi-stakeholder Brazilian Aquaculture Technology and Innovation Platform BrATiP through shared experiences and co-design;
- Develop a roadmap guiding the implementation of a future All-Atlantic aquaculture multi-stakeholder platform.



Deploy a transatlantic knowledge transfer platform focused on the Blue Economy that promotes and facilitates knowledge transfer throughout the aquaculture innovation chain towards sustainable development - the All-Atlantic aquaculture multi-stakeholder platform.

WHO CAN BE INVOLVED?

Stakeholders engagement will ensure the success of the Joint Pilot Action

Industry (including SMEs, startups and spinoffs), clusters, science and technology parks, technology transfer offices and initiatives, innovation agencies, universities, research and technology institutes, innovation policy makers, funding/investment-related organisations are all envisaged to contribute and cooperate during the establishment of the Brazilian Aquaculture Technology and Innovation Platform and/or in the future All-Atlantic Aquaculture Platform.

CONTACT

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