

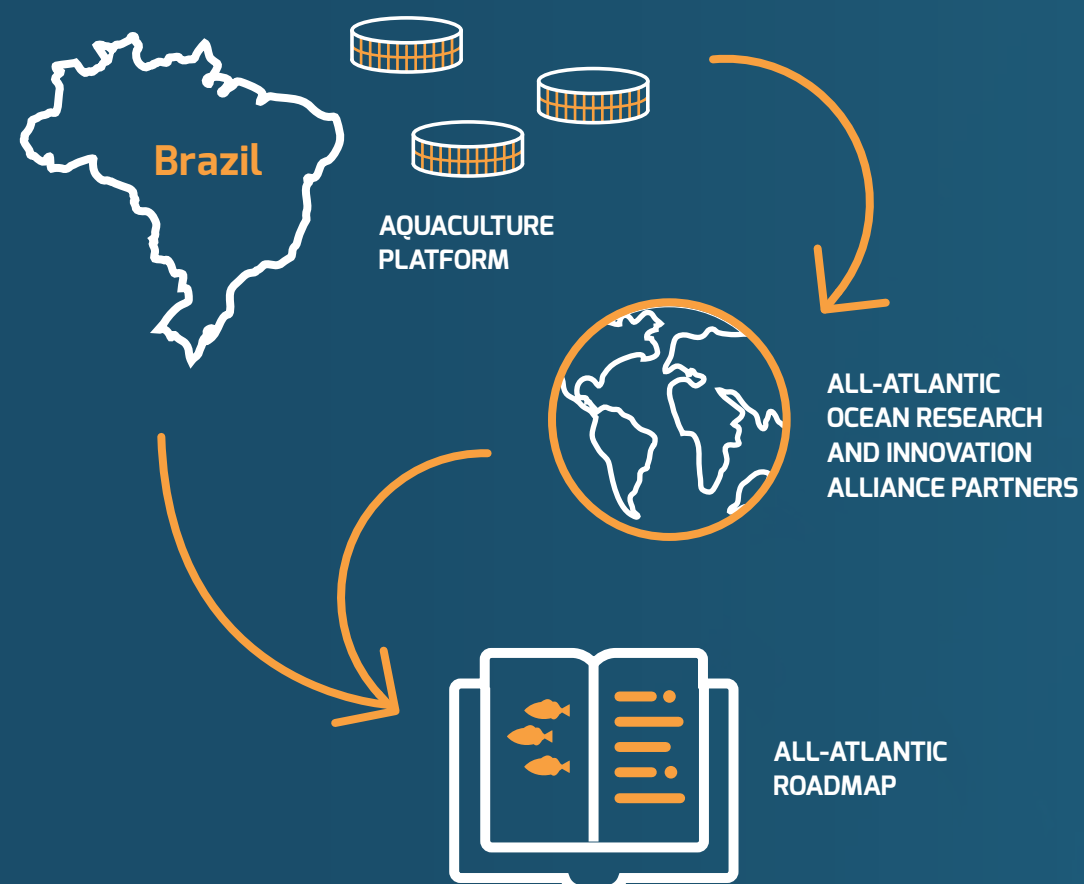


# All-Atlantic Aquaculture Technology and Innovation Platform

(AA-ATiP)

## Aim:

Prepare the foundations of a multi-stakeholder All-Atlantic Aquaculture Platform, starting with the Brazilian aquaculture sector, and develop a roadmap for the strategic progress of the aquaculture sector among the All-Atlantic Ocean Research and Innovation Alliance partners.



## Strategic Objectives

- To deploy a transatlantic Knowledge Transfer platform in the Atlantic Ocean focusing on blue economy aspects based on shared responsibilities and mutual benefits.
- To promote transatlantic industry-academia collaboration aiming to foster a smart and sustainable use of the Atlantic Ocean and its marine resources.

## Contributions to the Belém Statement's ambitions:

Contributed to the strategic development of sustainable aquaculture in Brazil and South Africa.

Increased the potential for future Atlantic-level collaboration in sustainable aquaculture research, development, and innovation through priority-setting and strategic research.

Engaged stakeholders in mapping core issues and priorities (aquatic animal health and welfare, governance, environmental performance, and knowledge transfer) to be addressed through international collaboration.

Identified solutions: consideration of regulation and governance, communication, stakeholder engagement, and effective application of technologies, farm management and operational protocols.

## Achieved outcomes:

**INDUSTRY**

- Sectoral Strategic Research and Innovation Agendas (SRIA) for the aquaculture industry, on national and sectoral basis and across core thematic areas, addressing issues from aquatic animal health and welfare to food safety, governance, and environmental interaction.

**STRATEGY & DEVELOPMENT**

- Roadmap for AA-ATiP development and implementation in Brazil.
- Identification of national and sectoral priorities to ensure sustainable sector growth and the creation of a strategic research and innovation agenda to drive research focus, project development and identify collaboration partners in the All-Atlantic.

**STAKEHOLDERS ENGAGEMENT**

- Stakeholder mapping of engaged aquaculture stakeholders in Brazil and South Africa: 149 in Brazil and 45 in South Africa.
- Development of platform methodologies for transatlantic industry-academia-research-citizen collaboration and attainable actions for aquaculture implementation.
- Highly motivated network of steering committee members seeking aquaculture development and continued Atlantic collaboration.

**WEBINARS & WORKSHOPS**

- AA-ATiP workshop "Developing sustainable aquaculture in the Atlantic", 2021
- Presentation at the Aquascience Conference, 2021 engaging with Brazilian stakeholders
- AA-ATiP Brokerage event in Brazil, 2022
- AA-ATiP Brokerage event in South Africa, 2022

## External events, stakeholders engaged and synergies created:

**190+**  
Stakeholders engaged

**3000+**  
People reached

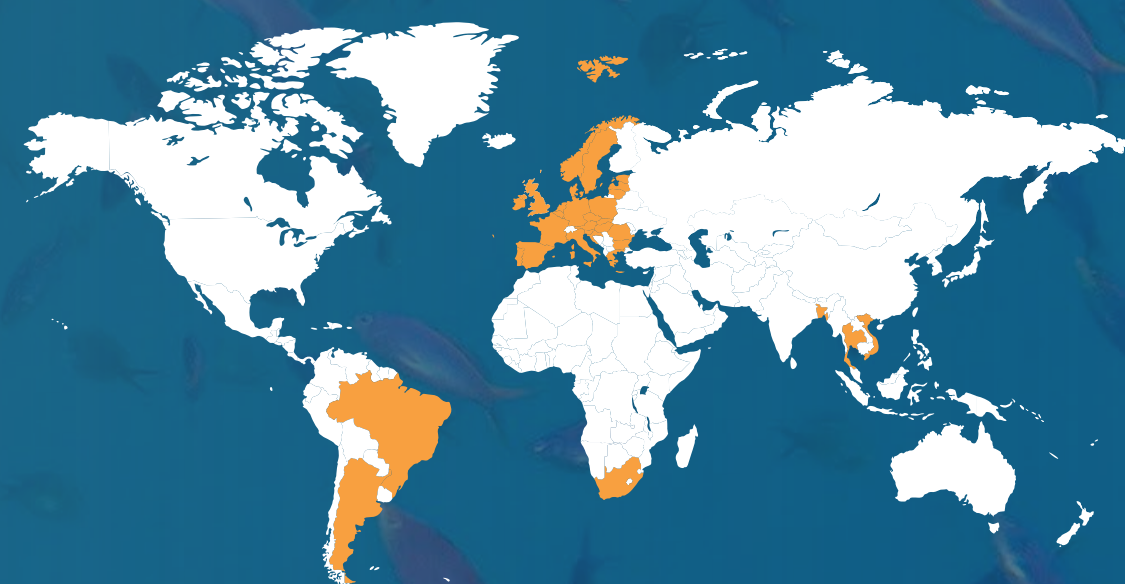
**2** International events organized

### Typology of stakeholders

- Farmers
- Industry
- Media and press
- Academia
- Researchers
- Early Career Scientists
- Government & Regulatory Authorities
- Policy makers
- NGOs & Civil Society Groups

### Synergies

**AA-BIOTECMAR** JPA **3** EU projects **1** International projects **7** European Infrastructures **2** Existing initiatives



**36** Countries engaged

## Belém Statement thematic areas supported:



## Activities impact:



**Enhance business and the uptake of innovations** through the two brokerage events



**Reinforce capacity building** through the SRIA development process



**Collaboration with international research infrastructures**  
Innovation Norway, Blue EcoNet and National research clusters



**Contribution to the implementation of National Strategies** in Brazil and South Africa



**Collaboration with European marine research infrastructures**  
Atlantic Strategy and Action Plan, EU International Ocean Governance Communication, EU Green Deal