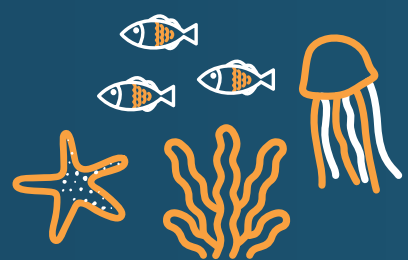




# All-Atlantic Marine Biotechnology Initiative (AA-BIOTECMAR)

## Aim:

Foster collaborations across governments, academic and private sectors in the field of Marine Biotechnology (the industrial, medical, or environmental application of biological resources from the sea) and promote the development of new marine biotechnology companies in the Atlantic.



### Marine Biotechnology



New Marine Biotechnology Companies in the Atlantic

## Strategic Objectives

- Identify innovative models to attract actors to participate in a transatlantic network of initiatives, and to propose viable actions for the implementation of the transatlantic network.
- Define conditions for a successful transatlantic share participation of the actors and propose attainable actions to implement a Knowledge Transfer to Atlantic stakeholders.

## Contributions to the Belém Statement's ambitions:



Organized meetings and workshops which brought together researchers of different fields (bioinformatics, marine genetic, biotechnology) discussing about business, aquaculture, marine biotechnology, highlighting their bioprospecting potential.



Identified the need to create mechanisms of technology transfer and promote the development of new marine biotechnology companies at the Atlantic Ocean level, as well as improve a systemic approach, including mechanisms to promote networking and engagement of partners; technology transfer and R&I sharing; capacity building and ocean leaders' development.

## External events, stakeholders engaged and synergies created:

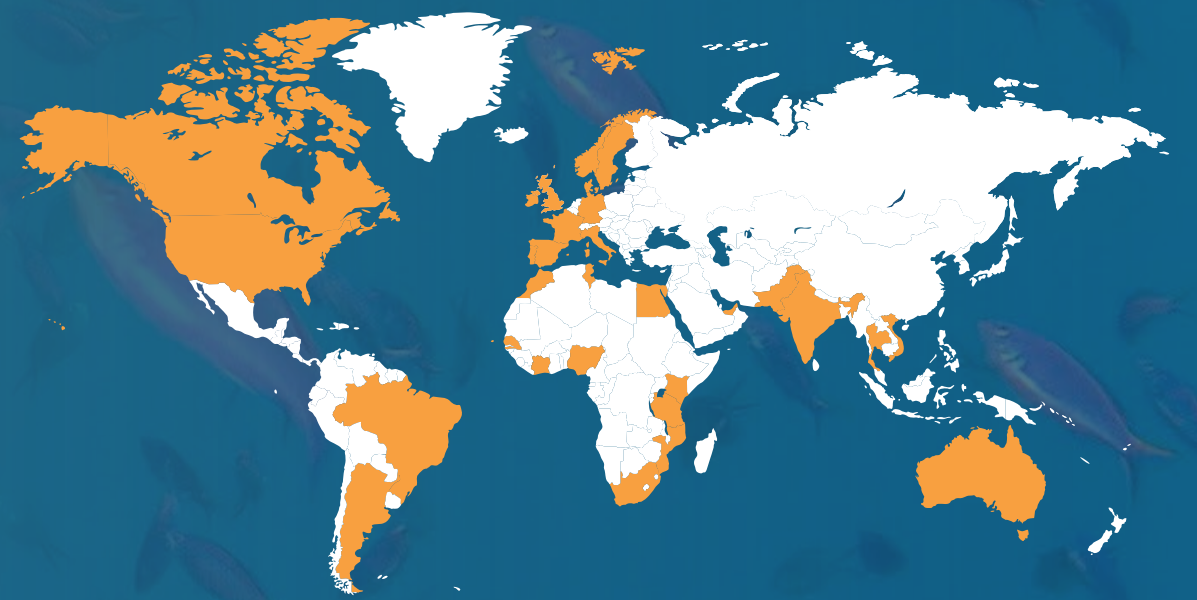
**800+**  
Stakeholders engaged

**4** International events organized

**31** Countries engaged

### Typology of stakeholders

- Experts
- Researchers
- Students
- Early career leaders from developing countries
- Government Officers
- CEOs



### Synergies

**4** AANChOR JPAs  
**7** International projects  
**4** European Infrastructures  
**14** Other initiatives

## Achieved outcomes:



- ### WORKSHOPS & COURSES
- AA-BIOTECMAR Kick off Workshop, 2021
  - Training course on Biotec Bioinformatics Tools and Applications, 2022
  - All-Atlantic Aquaculture & Marine Biotechnology Start-up Accelerator Workshop, 2022
  - All-Atlantic Aquaculture & Marine Biotechnology Workshop, 2022



- ### STRATEGY
- Roadmap and Action Plan for AA-BIOTECMAR



- ### STAKEHOLDERS ENGAGEMENT
- Engaged 50 young scientists and entrepreneurs
  - Strengthened the Atlantic marine biotechnology knowledge network

## Belém Statement thematic areas supported:



## Activities impact:



**Enhance business and the uptake of innovations**  
Implementation of the Workshop Aquaculture and Marine Biotech Startup Accelerator



**Reinforce capacity building**  
Implementation of the Workshop Aquaculture and Marine Biotech Workshop



**Promote citizen awareness and literacy on ocean issues**  
Biotec Bioinformatics Tools and Applications Workshop



**Align and converge national and international research infrastructures**  
Implementation of the Workshop Aquaculture and Marine Biotech Workshop



**Cooperation with European Research Infrastructures**



**Contribution to the implementation of EU and international strategies**  
Atlantic Strategy and Action Plan, EU International Ocean Governance