

FACTSHEET



At a Glance

Title:	Sustainable and environmentally friendly aquaculture for the Atlantic region of Europe
Programme:	Atlantic Area Transnational Programme
Total budget:	€3,179,473
EC contribution:	€2,066,657
Duration:	January 2010 – December 2012
Consortium:	5 partners and 9 associated partners from 5 countries from the Atlantic Region
Coordinator:	Bangor University, United Kingdom
Web:	www.seafareproject.eu.

The Challenge

The aquaculture industry is an important contributor to the economic well-being of the Atlantic Area, particularly in rural peripheral areas. However, aquaculture in Europe must be developed in line with stringent EU rules which generate competition from other world regions, particularly Asia and Latin America. The EU aquaculture sector has remained stagnant for the past decade, in stark contrast to global growth of more than 6% per year in the same period. In order to reach its potential, the aquaculture industry must become more environmentally sustainable and address legislative actions.

Project Objectives

SEAFARE is designed to provide small-to-medium enterprises and public authorities with tools for sustainable and environmentally friendly aquaculture. It will strengthen links between researchers and industry, and influence policy development at regional and national levels. It will deliver innovative solutions for coastal zone management and the sustainable management of economic activity.



Methodology

SEAFARE is a transnational project that will address the problem of how to develop a thriving and environmentally friendly aquaculture industry across the entire Atlantic Area. Cooperation between the partners will solve important questions relating to how to conduct sustainable aquaculture. This knowledge will then be effectively transferred to the private sector and to other stakeholders. The added value of SEAFARE will generate synergies and focus on knowledge transfer between researchers and industry and between different countries and regions. Project activities will promote alternative production options such as offshore systems. The partnership will also evaluate the issues associated with introducing aquaculture species, using Pacific oysters as a model case study.

Results

SEAFARE will promote sustainable expansion of European aquaculture. It will develop solutions to specific constraints on industry development for Europe's fish and shellfish farmers, with species diversification and development of low-intensity aquaculture systems that are compatible with sensitive coastal habitats. It will provide models for profitable expansion of the aquaculture sector that can be integrated with sustainable management of coastal ecosystems. SEAFARE will add value, generating multidisciplinary synergies and transferring knowledge between researchers and industry, across the Atlantic Area.

Project Partners

Bangor University (Coordinator)



UK

Institut Français de Recherche pour l'Exploitation de la Mer



France

AquaTT



Ireland

Instituto Nacional de Recursos Biologicos, I.P.





Portugal

Instituto Andaluz de Investigación y Formación Agraria, Pesquera, Alimentaria y de la Producción Ecológica



Instituto de Investigación y Formación Agraria y Pesquera CONSEJERÍA DE AGRICULTURA Y PESCA

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