Marine biological resources



DEVELOPING FRESH MOIST FISH FEED FROM MARINE AND PLANT BY-PRODUCTS

One promising way of meeting our future food requirements is to make fish farming sustainable, ensuring it uses resources optimally and efficiently. The main objective of the A_FISH project is to develop extruded moist feed based on fresh ingredients – also known as bioresources. The project aims to add value to fresh bioresources by making fish feed without the need for a drying stage. The resources can be of animal origin(fisheries bycatch and by-products from the seafood processing industry) or plant origin(by-products from processing terrestrial plants).

The A_FISH project involves conducting a technical pilot study based on initial trials of manufacturing feed in accordance with the main established nutritional criteria. Local experiments will use the feed in small-scale fish farms.

This project aims to benefit fish farms (in both salt and fresh water), seafood processing businesses and the fishing industry.



COM_PROJECTS_CATEGORIE_PARTNER_ ENTREPRISES

BRETAGNE ATLANTIQUE

Halieutica, Beaucouzé

Research centers

Ifremer, Nantes [Project Developer] Lycée Olivier Guichard – Section Aquaculture, Guérande Université de Nantes, GEPEA - Génie des procédés pour les écotechnologies et les bioressources UMR 6144, Saint Nazaire

Other partners

Chambre d'agriculture Pays de la Loire, Nantes SMIDAP, syndicat mixte pour le développement de l'aquaculture et de la pêche en Région des Pays de la Loire, Nantes

Funder

- En recherche de financement

Labelisation

14/12/2018

Overall budget

125 K€