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GREEN VALORISATION CASCADE APPROACH OF FISH WASTE AND BY-PRODUCTS THROUGH FERMENTATION TOWARDS A ZERO-WASTE FUTURE

TRANSFORMING WASTE AND BY-PRODUCTS FROM THE FISHING INDUSTRY INTO HIGH-VALUE BIOPRODUCTS

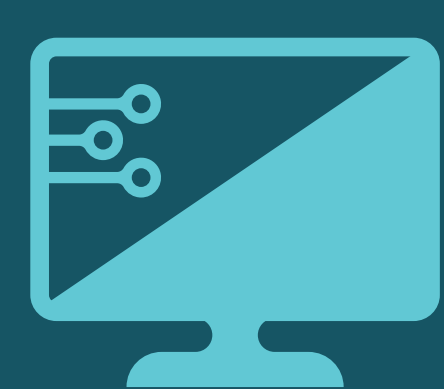
- Green cascade biorefinery approach powered by computational tools
- Sustainable, low-impact bio-based processes
- Advanced marine biotechnology for food applications



Extract fish oil and hydrolyzed proteins from fishery by-products.



Produce high-value bioproducts through fermentation of fish protein hydrolysates.



Use computational tools to optimize and integrate processes.



Validate technologies at pilot scale.

42
MONTHS

3,9
€ MILLIONS

4
COUNTRIES

9
PARTNERS

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