

Boost sustainability of European aquaculture through Biofloc Technology

(SwitchFloc)



Marie Skłodowska-Curie Actions



Doctoral Networks

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HORIZON EUROPE



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BioFloc Project

Specific Objectives

1. Specific diets and feeding strategies adapted to BFT
2. Improvements of Biofloc management and recycling
3. Evaluate the effect of BFT on animal welfare.
4. Protocols of prevention and treatment of pathologies under BFT
5. Understand and optimize the bacteria and phytoplankton communities to improve the health and growth performance under BFT
6. Develop a multitrophic system based on BFT
7. Evaluate the economic viability of BFT developed and market opportunities
8. Evaluation of environmental impact and protocols to reduce it
9. Effect of BFT on food quality
10. Promote the European BFT settlement through educational and dissemination activities



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