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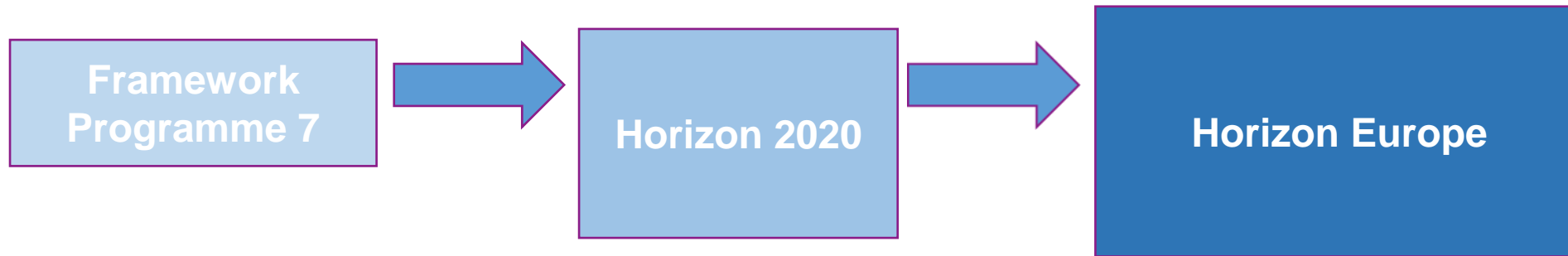
Opportunities for Aquaculture in Horizon Europe 2022

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National Contact Point



What is Horizon Europe?



UK Association to Horizon Europe 2021 to 2027

Horizon Europe has an agreed **€95.5bn total budget** across all sectors

UK has continued access to collaborative R&I funding from Horizon Europe

UK legal entities will have equivalent participation rights to those from Member States, we can lead and influence key large scale collaborative projects with at **least 3 EU partners**.

Work Programmes 2021-2022 published June 2021



The UK has agreed to Associate to Horizon Europe

Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

1. Biodiversity and Ecosystem Services
2. Fair, healthy and environmentally friendly food systems from primary production to consumption
3. Circular Economy and the Bioeconomy
4. Clean environment and zero pollution
5. Land, oceans and water for climate action
6. Resilient inclusive and healthy and green rural, coastal and urban communities
7. Innovative governance environmental observations and digital solution in support of the Green Deal

For full details of the Call topics please review [Cluster 6 Work Programme](#)

2022 Calls Open from 28th October 2021 to 15th Feb 2022 for one stage applications and 15th Feb 2022 and 6th September for two stage topics



Destination 2: Fair, healthy and environmentally-friendly food systems from primary production to consumption: Enabling sustainable fisheries and aquaculture

| Topic Ref Number | Topic Title | Description | Budgets EUR million (No of Projects) |
|---|--|--|---|
| CL6-2022-FARM2FORK-01-05 Research and Innovation Action Mid TRL | Integrated and sustainable freshwater bioeconomy: Combining aquaculture, biodiversity preservation, biotechnology and other uses | Projects will support freshwater aquaculture products/processes and/or environmental services sustaining the health of freshwater ecosystems and their bioeconomy sectors. Urgent priorities identified by SCAR-Fish should be considered including climate change-related issues and issues of profitability. | 10 (2) |
| CL6-2022-FARM2FORK-01-06 Research and Innovation Action Mid TRL | Biosecurity, hygiene, disease prevention and animal welfare in aquaculture | Research should develop innovative aquaculture approaches to achieve the highest possible health standard in production, including breeding, nutrition, alternative disease control methods or increased biosecurity. Apply an holistic approach considering the interaction with the environment, the reservoirs, wild and farmed fish interaction or the importance of co-existing pathogens simultaneously infecting the same hosts. Modelling of aquaculture health economics should be covered. | 12 (2) |
| CL6-2022-FARM2FORK-02-05 Innovation Action Higher TRL | Innovative food from marine and freshwater ecosystems | Activities should explore and test solutions for more sustainable fishing and aquaculture practices and diversify production through low trophic level fisheries and/or aquaculture. Scope includes animals (herbivorous, filter-feeders), algae (micro- and macro-), bacteria and fungi, as well as issues of biology, feeding, metabolism, disease, pathology, environmental sustainability, gear technology, processing, and marketing of products. | 18 (3) |



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