



COFASP
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Common Programming Defining Call Topics

Policy Day Brussels 10.01.2017

WP2 General Objectives

Strengthen cooperation and synergy between major European national funders.

- Analyse national funded research programmes
- Identify areas of common interest, gaps and possible duplications.

Address sustainability issues of the entire seafood chain for all three main pillars of the network.

Previous work performed by other networks will be analysed and used together with results from WP1.



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WP2 Task 2.1 National Priorities

Identification of national research priorities

- ❑ A list of 14 potential topics was generated. For the first COFASP call the list was condensed to four topics with one divided into three subtopics.
- ❑ Other topics not selected for the first call, can be considered as potential topics for next call(s).

Fisheries

- **The ecosystem approach to fisheries management**
- Energy optimization
- Capture technology

Aquaculture

- **Spatial planning, fish welfare, food safety**
- **Feed and nutrition and technology**
- **Aquaculture systems and new species**
- **Improved capacity in genomics**
- Aquaculture economics

Seafood processing

- **Production chain**
- Traceability and eco-labeling
- On-board handling
- Nutritional and health benefits

Cross-cutting themes

- Bio economy
- Effect of contaminants in the food chain

Research priorities from delivery D2.21 by ICES

Consistency with D2.12 (except the reds)

By:	Topics
European Fisheries Technology Platform	Fishing vessel energy efficiency
	Economic aspects of discards
	Safety of fishing operations
ANFACO	Abiotic contaminants in seafood
	Environmentally responsible production of seafood
ARVI	Discard
	Development of a sanitation system of organic wastes from fish processing
	Vessel energy efficiency
SEAS-ERA	Ecosystem based management
	Nutritional and health benefits
European Association of Fisheries Economists	How fishing at sustainable levels changes the financial prosperity of the fishing industry;
	Which fisheries management measures (TACs, quotas, ITQs etc) create best incentives to the fishing sector
EFARO	Elimination of discards: ecological effects, required technology, management implications and market opportunities
	Effects of climate change on marine living resources
	Implementation of maximum sustainable yield and fisheries management plans
	Integrated monitoring and assessment systems
	Governance: institutional setting at EU, regional and cross sectorial level (identification of structures to implement the ecosystem based approach).
	Room for aquaculture (responsible allocation of space in marine spatial planning)
	Improved production systems (onshore and offshore aquaculture)
Level playing field for the sustainable global seafood market	

The first draft of the call text

- ❑ Based on the questionnaire 14 topics were selected for further discussion
- ❑ The draft call text was constructed from different sources such as the “Draft programme and joint call content” (Deliverable 2.21.), “Report of the COFASP questionnaire” (Deliverable 2.11), EFARO recommendation, JPI Ocean and working documents for Horizon 2020.

Call 1 topics and reference to H2020

Topic 1: The ecosystem approach to fisheries management

Topic 2: Spatial planning in fisheries and aquaculture

Topic 3: Improved aquaculture

Topic 4: Production chain

Topic 3: Improved aquaculture

Objective A: New and improved aquaculture systems

Objective B: Feed and nutrition in aquaculture

Objective C: Application of the improved capacity in genomics in aquaculture

Reference to Horizon 2020

• COFASP Topic	• H2020 Topic	• Overlap?	• Comment
• Topic 1	• BG2/BG8	• Some	• Complement each other
• Topic 2	• SFS-11	• Considerable	• SF-11 is aquaculture only
• Topic 3	• SFS-11	• Minimal	• None in 3b and 3c, 3a more technical
• Topic 4	• SFS-8	• Some	• Complement each other

Reference to Horizon 2020

Topic 1: The ecosystem approach to fisheries management

Some overlap with H2020 BG2 (2015) (and possibly BG8 (2014)).

BG2 is more focused on preparing and adapting to different scenarios to minimize negative impact of climate change on fisheries and aquaculture.

As such these two topics should complement each other.



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Reference to Horizon 2020

Topic 2: Spatial planning in fisheries and aquaculture

Overlap with the H2020 SFS-11(2014/2015).

SFS-11 is aquaculture spatial planning. The COFASP topic is cross-sectorial regarding co-existence of aquaculture and fisheries and in competition for space and resources with other costal industries.



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Reference to Horizon 2020

Topic 3: Improved aquaculture

Topic 3a is much more focused on technical aspects of the aquasystems, compared with H2020 SFS-11.

Topics 3b and 3c do not overlap with Horizon 2020 themes.

Topic 3: Improved aquaculture

Objective A: New and improved aquaculture systems

Objective B: Feed and nutrition in aquaculture

Objective C: Application of the improved capacity in genomics in aquaculture



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Reference to Horizon 2020

Topic 4: Production chain

Topic 4 overlaps to some extent with H2020 SFS-8 (2014/2015) but the emphasis is not the same.

Topic 4 is focused on seafood production but SFS-8 is not.

As such these two topics can complement each other, were COFASP project might support and lead innovation into the H2020 theme.

To Conclude

- ❑ Selecting research priorities for future calls has been conducted thoroughly, activating all partners
- ❑ Other programmes and ERA nets were investigated, especially EFARO and JPI Ocean
- ❑ Possible overlaps and duplications were studied, especially by comparing H2020 call topics
- ❑ This work together with the Foresight studies is the basis for the Strategic Agenda published last month