Funding opportunities for marine and maritime research in Horizon 2020 often have a cross-cutting nature across several Societal Challenges (Bio-economy (SC2), Environment (SC5), Transport (SC4), Energy (SC3) and other priorities of EU Horizon 2020 (Leadership in Enabling and Industrial Technologies, Excellent Science).

All five Blue Growth focus areas are addressed by the first calls:

Four out of five focus areas are addressed in Horizon 2020 Societal Challenge – two of them on Food security, sustainable agriculture, marine and maritime research and the bio-economy

Sub call on BLUE GROWTH: UNLOCKING THE POTENTIAL OF SEAS AND OCEANS


AREA 1: Sustainably exploiting the diversity of marine life

BG 1 – 2015:
Improving the preservation and sustainable exploitation of Atlantic marine ecosystems

BG 2 – 2015:
Forecasting and anticipating effects of climate change on fisheries and aquaculture

BG 3 – 2014:
Novel marine derived biomolecules and industrial biomaterials

BG 4 – 2014:
Enhancing the industrial exploitation potential of marine derived Enzymes

AREA 2: The new offshore challenge

BG 5 – 2014:
Preparing for the future innovative offshore economy

BG 6 – 2014:
Delivering the sub-sea technologies for new services at sea

BG 7 – 2015:
Response capacities to oil spills and marine pollutions

AREA 3: Exploitation of deep sea resources – deep sea mining

Addressed in Horizon 2020 Societal Challenge 5: on Climate action, environment, resource efficiency and raw materials.

1 BG – Blue Growth topic
Sub call on GROWING A LOW CARBON, RESOURCE EFFICIENT ECONOMY WITH A SUSTAINABLE SUPPLY OF RAW MATERIALS


AREA 4: Ocean observations systems and technologies

BG 8 – 2014:
Developing in-situ Atlantic Ocean Observations for a better management and sustainable exploitation of the maritime resources

BG 9 – 2014:
Acoustic and imaging technologies

AREA 5: Horizontal aspects (1)

BG 10 – 2014:
Consolidating the economic sustainability and competitiveness of European fisheries and aquaculture sectors to reap the potential of seafood markets

BG 11 – 2014:
Monitoring, dissemination and uptake of marine and maritime research

BG 12 – 2014/2015:
Supporting SMEs efforts for the development – deployment and market replication of innovative solutions for Blue Growth

BG 13 – 2014:
Ocean literacy – Engaging with society – Social innovation

BG 14 – 2014:
Supporting international cooperation initiatives: Atlantic Ocean Cooperation Research Alliance

BG 15 – 2014:
European polar research cooperation

BG 16 – 2015:
Coordination action in support of the implementation of the Joint Programming Initiative on "Healthy and Productive Seas and Oceans"