

## Potential Relevant Topics for waterborne research in WP 2018-2020 (Februar 2019)

### Blue Growth: 2. Food security, sustainable agriculture and forestry, marine, maritime and inland water research and the bioeconomy

Topic title	Deadline	Specific maritime relevance	Action + Budget in Mio. €
BG-10-2020 - Fisheries in full ecosystem context	2020	Waterborne research	72
BG-11-2020 - Oceans Innovation Pilot	2020	Waterborne research	
BG-12-2020 - Black Sea Research and Innovation Action	2020	Waterborne research	
BG-07-2019-2020-continued - The Future of the Oceans Flagship Initiative	2020	Waterborne research	

### Energie: 3. Secure, clean and efficient energy

Topic title	Deadline	Specific maritime relevance	Action + Budget in Mio. €
LC-SC3-RES-23-2019: Development of next generation biofuel and alternative renewable fuel technologies for aviation and shipping	27.08.2019	Next generation biofuel	RIA 20
LC-SC3-JA-3-2019: European Pre-Commercial Procurement Programme for Wave Energy Research & Development	27.08.2019	Wave energy convertors	PCP 20
Support to Research and Innovation Policy in the areas of Renewable Energy, Carbon Capture and Storage and More Efficient Coal Combustion	Indicative timetable	Ocean and wind energy	Public Procurement 6
Contribution to Technology Collaboration Programmes (TCPs) of the International Energy Agency (IEA)	Indicative timetable	Ocean Energy Systems	Subscription 1,35

## **NMBP: 5. Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing**

Topic title	Deadline	Specific maritime relevance	Action + Budget in Mio. €
DT-FOF-10-2020: Pilot lines for large-part high-precision manufacturing (IA 50%)	2020	Large-part manufacturing	unknown

## **CLIMATE: 12. Climate action, environment, resource efficiency and raw materials**

Topic title	Deadline	Specific maritime relevance	Action + Budget in Mio. €
SC5-09-2018-2019: New solutions for the sustainable production of raw materials	19.02.2019	Technologies for raw materials production	RIA 30

## **SECURITY: 14. Secure societies - Protecting freedom and security of Europe and its citizens**

Topic title	Deadline	Specific maritime relevance	Action + Budget in Mio. €
SU-BES03-2018-2019-2020: Demonstration of applied solutions to enhance border and external security	22.08.2019	Maritime subtopics	IA 10
SU-DS05-2018-2019: Digital security, privacy, data protection and accountability in critical sectors	22.08.2019	Cyber security	RIA 10

Weitere Informationen unter:

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