

Horizon Europe Funding Opportunities – 2021-2022

Mission: Restore our Ocean, seas and waters by 2030

ISERD is the interface between the Israeli government and the EU, for all the activities of the Framework Programme. Our goal is to promote participation of Israeli entities in European research and innovation (R&I) activity and to increase Israel's scientific and industrial collaboration with the European R&I ecosystem. ISERD holds events, information days, and [monthly Orientation Presentations](#), providing more information about funding opportunities

Horizon Europe (HEU)

[HEU](#) is a 95.5-billion-euro funding programme for R&I, that covers all major scientific and technological disciplines, and encourages collaborative projects (consortia) for a joint goal.

- Consortium –
 - ✓ At least 3 partners from 3 different countries participating in the programme
 - ✓ Out of the 3, at least one partner must be from an EU country
 - ✓ A partner can be any legal entity – university, company, agency, organisation, etc...

- Funding Tools –

Action	Funding*	Technology Readiness Level	Main Characteristics
RIA – Research & Innovation Action	100% + 25%	Low TRL (4-6)	Basic and applied research , technology development and integration, testing and validation - small-scale prototype in laboratory or simulated environment
IA – Innovation Action	70% + 25%	High TRL (6-8)	Prototyping , testing, demonstrating, piloting, large-scale product validation and market replication
CSA - Coordination & Support Action	100% + 25%		Networking , coordination or support services , policy dialogues and mutual learning exercises and studies

* Non-profit: always 100% + 25% overhead

HEU Orientation
Presentation

Events

Previous Funded
Projects

Additional Funding
Opportunities

For further Information:

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Topic	Expected TRL	Budget per Project [M€]	No. of Projects	Action	Deadline [dd.mm.yyyy]
Call - Protect and restore marine and fresh water ecosystems and biodiversity					
HORIZON-MISS-2021-OCEAN-02-01: European Blue Parks	5-7	8.5	2	IA	12.04.2022
HORIZON-MISS-2021-OCEAN-02-02: Danube river basin lighthouse – restoration of fresh and transitional water ecosystems	5-7	8.5	2	IA	12.04.2022
HORIZON-MISS-2021-OCEAN-02-03: Atlantic and Arctic basin lighthouse - restoration of marine and coastal ecosystems and increased climate resilience	5-7	8.5	2	IA	12.04.2022
HORIZON-MISS-2021-OCEAN-02-04: Danube river basin lighthouse – coordination activities	-	3	1	CSA	12.04.2022
HORIZON-MISS-2021-OCEAN-02-05: Atlantic and Arctic basins lighthouse – coordination activities	-	3	1	CSA	12.04.2022
Call - Prevent and eliminate pollution of our ocean, seas and waters					
HORIZON-MISS-2021-OCEAN-03-01: Mediterranean sea basin lighthouse - actions to prevent, minimise and remediate litter and plastic pollution	5-7	8	2	IA	12.04.2022
HORIZON-MISS-2021-OCEAN-03-02: Mediterranean sea basin lighthouse – coordination activities	-	3	1	CSA	12.04.2022
Call - Sustainable, carbon-neutral and circular Blue economy					
HORIZON-MISS-2021-OCEAN-04-01: Lighthouse in the Baltic and the North Sea basins - Low impact marine aquaculture and multi-purpose use of marine space	5-7	8	2	IA	12.04.2022
HORIZON-MISS-2021-OCEAN-04-02: Baltic and North Sea basin lighthouse – coordination activities	-	3	1	CSA	12.04.2022
Call - Mission Enabling activities: Digital knowledge system, public mobilisation and engagement, dynamic investment ecosystem					
HORIZON-MISS-2021-OCEAN-05-01: Underlying models for the European Digital Twin Ocean	6-8	7.00	1	IA	12.04.2022

Topic	Expected TRL	Budget per Project [M€]	No. of Projects	Action	Deadline [dd.mm.yyyy]
HORIZON-MISS-2021-OCEAN-05-02: The relation of young generations with the sea and water: values, expectations, and engagement	-	1.00	1	RIA	12.04.2022
HORIZON-MISS-2021-OCEAN-05-03: Piloting citizen science in marine and freshwater domains	-	1.00	1	CSA	12.04.2022