

NEXT MARINE

Pioneering Discovery in Extreme Marine Environments



Novel enzymes from extreme marine environments as a source for value-added targets.

NEXTMARINE is developing ROV-based underwater multispectral mapping and minimal-impact sampling in two extreme marine hotspots -the Aegean volcanic arc and Baltic anoxic/ammunition sites- to access metagenomic resources and discover novel enzymes for greener industrial bioprocesses and value-added products.

At a glance

Type of Action: HORIZON Research and Innovation Actions

Duration: 48 months

Coordinator: University of Crete

Budget: 4 496 933.75€

12 partners

9 countries

2 expeditions

AstraZeneca 
What science can do

NEAT
Innovation

JUSTUS-LIEBIG-
UNIVERSITÄT
GIESSEN

GEOMAR 

DTU

STU
SLOVAK UNIVERSITY OF
TECHNOLOGY IN BRATISLAVA



Lodz University
of Technology

vito

EUROMARINE
EUROPEAN MARINE
RESEARCH NETWORK

PLOATECH
engineering marine science



University
of
Crete

hcmr
ΕΛΚΕΘΕ



Funded by
the European Union

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or of the granting authority, the European Research Executive Agency (REA). Neither the European Union nor the granting authority can be held responsible for them. Grant agreement: 101181415.

Contact us:

Info@nextmarine-project.eu

Coordinator:

ipavlidis@uoc.gr

Communications:

lorenzo@euromarinenetwork.eu

Follow us:



Dive into discovery

