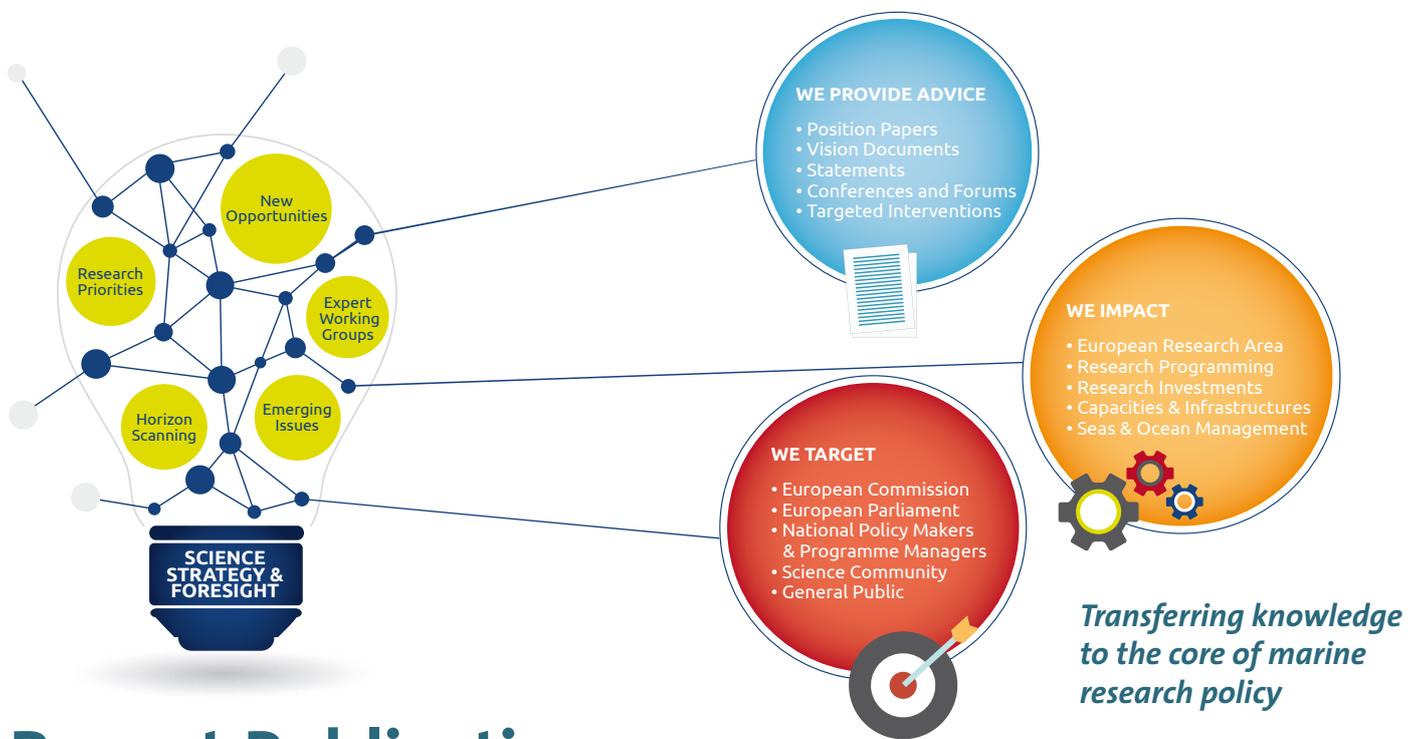


European

**MARINE BOARD**

Advancing Seas & Ocean Science

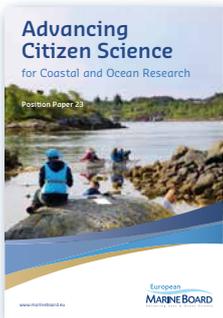
**Our  
publications**



# Recent Publications

The following is a non-exhaustive list of recent EMB publications. All our publications are available to download for free on our website: [www.marineboard.eu](http://www.marineboard.eu)

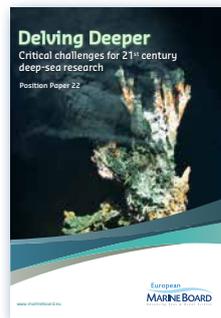
## POSITION PAPERS



### Position Paper 23: Advancing Citizen Science for Coastal and Ocean Research

May 2017

Aims to provide new ideas and directions to stimulate further advancement of Marine Citizen Science in Europe.



### Position Paper 22: Delving Deeper: Critical Challenges for 21<sup>st</sup> Century Deep-Sea Research

September 2015

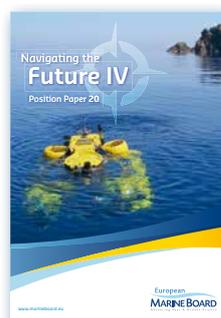
Overarching recommendations in deep-sea research to support a sustainable blue economy.



### Position Paper 21: Land beneath the Waves

October 2014

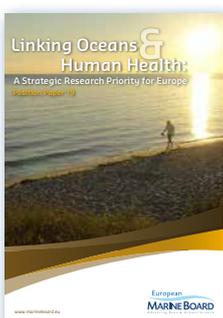
Examines the multidisciplinary research priorities and the multi-sectoral collaborations necessary to discover, study and safeguard Europe's underwater heritage.



### Position Paper 20: Navigating the Future IV

June 2013

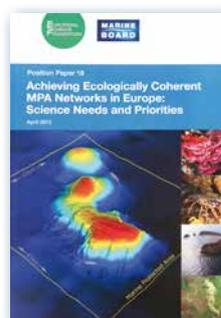
EMB's flagship marine science foresight report organized around the framework of key societal challenges including climate, human health, food security, energy, and safe and sustainable use of marine space.



### Position Paper 19: Linking Oceans and Human Health: A Strategic Research Priority for Europe

December 2013

Key research needs and priorities to support the development of a holistic and coherent transnational oceans and human health research effort in Europe.



### Position Paper 18: Achieving Ecologically Coherent MPA Networks in Europe

April 2013

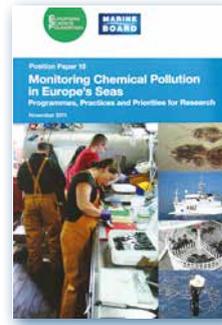
Science needs and priorities to inform, engage and empower stakeholders in planning networks of MPAs across Europe and beyond.



### Position Paper 17: Marine Microbial Diversity and its role in Ecosystem Functioning and Environmental Change

June 2012

A review of recent advances in marine microbial research and key priorities and needs for future European research.

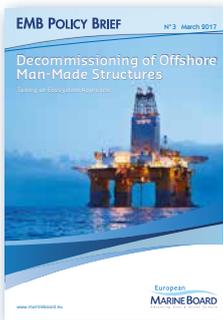


### Position Paper 16: Monitoring Chemical Pollution in Europe's Seas

November 2011

A critical evaluation of current monitoring practices and assessment frameworks as well as mechanisms for including emerging chemicals of concern in monitoring programmes.

## POLICY BRIEFS, SCIENCE COMMENTARIES AND POLICY STATEMENTS



### Policy Brief 3: Decommissioning of Offshore Man-Made Structures.

May 2017

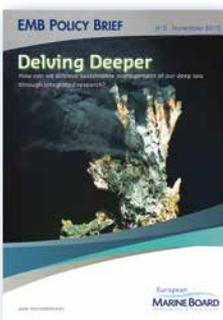
Assesses the role of marine science in guiding decision-making and reducing the impact of decommissioning of offshore man-made installations.



### Science Commentary 2: The ticking time bomb of climate change.

February 2017

Questions the over-emphasis in global policy discussions on 21st century impacts of climate change.



### Policy Brief 2: Delving Deeper

November 2015

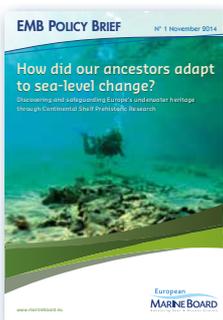
Key action areas for achieving sustainable management of our deep sea through integrated research.



### The Ocean-Climate Nexus Consensus Statement

November 2015

The critical role of ocean science in responding to climate change: A call from the ocean research community.



### Policy Brief 1: How did our ancestors adapt to sea-level change?

October 2014

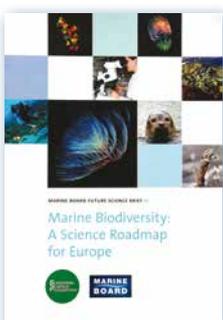
Summary of the key research needs and priorities to discover and safeguard Europe's underwater heritage.



### Science Commentary 1: Getting ready for an ice-free Arctic

April 2013

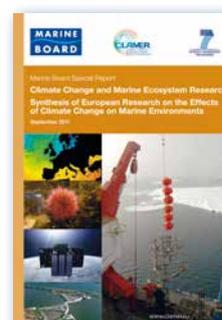
Calls for a sustained Arctic marine observation and data exchange system.



### Future Science Brief 1: Marine Biodiversity: A Science Roadmap for Europe

September 2012

Reveals gaps in our knowledge and research capacities, examines the policy landscape and includes a roadmap for European marine biodiversity research.



### CLAMER-Marine Board Special Publication: Climate Change Results

September 2011

Synthesis of European Research on the Effects of Climate Change on Marine Environments.

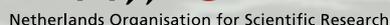
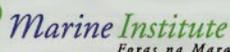
# European Marine Board IVZW

Established in 1995 to enhance cooperation between marine science organizations, the European Marine Board (EMB) is Europe's foremost marine science-policy think tank. The EMB provides a platform to advance marine research and to bridge the gap between science and policy by connecting major national marine/oceanographic research performing institutes, funding agencies and networks of universities. Adopting a strategic role, the Board provides the essential components for transferring knowledge for leadership in marine research in Europe.

In 2017, the EMB represents 33 members from 19 countries. Through this extensive Pan-European network, the EMB identifies emerging scientific and societal challenges and articulates the research and capacities needed to address them. EMB policy advice is presented in a series of high quality publications which are communicated to, and used by, the European Commission, national science agencies and funding bodies in order to promote the establishment of the European Marine Research Area. The EMB draws upon its extensive scientific network to identify the best experts to participate in its Working Groups and employs rigorous science-policy processes in preparing its publications. EMB publications are peer-reviewed by leading global experts.

## EMB Membership

*A unique European think tank in marine science policy based on a partnership of major marine and oceanographic institutes, research funding agencies, and national network of universities.*



European Marine Board IVZW

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