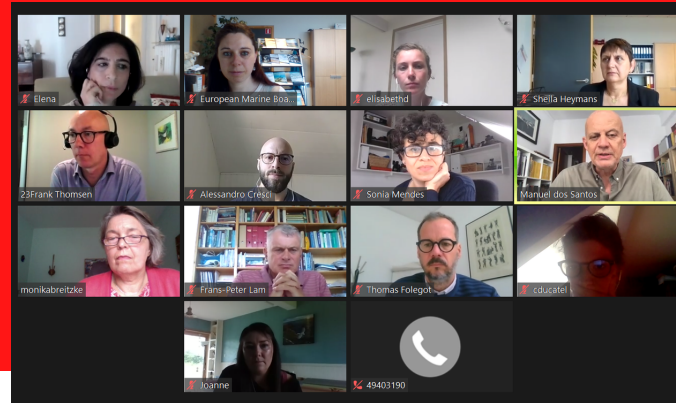


IMPACT REPORT

Addressing underwater noise in Europe:
Current state of knowledge and future
priorities

EMB Future Science Brief 7, October 2021



The EMB Future Science Brief on Underwater Noise was produced by a Working Group of 13 members from June 2020- October 2021. The Working Group was Chaired by Frank Thomson (DHI, Denmark) and co-Chaired by Sonia Mendes (JNCC, UK).

The Future Science Brief was launched to coincide with the EMSO Observing Ocean Noise time series conference on 20-22 October 2021. The document and its recommendations were also presented during a dedicated EMB Third Thursday Webinar in November 2021, and during a session focussing on EMB activities at the 8th EMB Open Forum on the Ocean Decade in Europe. The main recommendations of the document were also presented in an article published in ECO magazine in September 2022.

The document has been widely cited in both academic and grey literature, and is also referenced in JPI Oceans' joint call for proposals on "Underwater Noise in the Marine Environment" released December 2021.

It was also discussed in a podcast on underwater noise hosted by NOC (UK) with Chair Frank Thomsen as the guest.

EMB collaborated with the EU-funded JONAS project and with graphic designer Amy Dozier to produce visuals for the document. These consisted of an infographic showing an overview of underwater noise sources, as well as a series of smaller images showing noise mitigation measures. The images, and in particular the overview infographic, have been very widely shared and used, including by the European Commission, which have helped the document to reach wider audiences.

I find this policy brief very well done and easy to reuse for general presentations on underwater noise.

Maud Casier, DG
Environment

DISSEMINATION IN NUMBERS

These statistics are for EMB Future Science Brief 7.

Data collected for a period of 2.5 years from launch (October 2021 to March 2024)

48 **TWEETS**

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By EMB and others highlight the Future Science Brief

31 **CITATIONS**

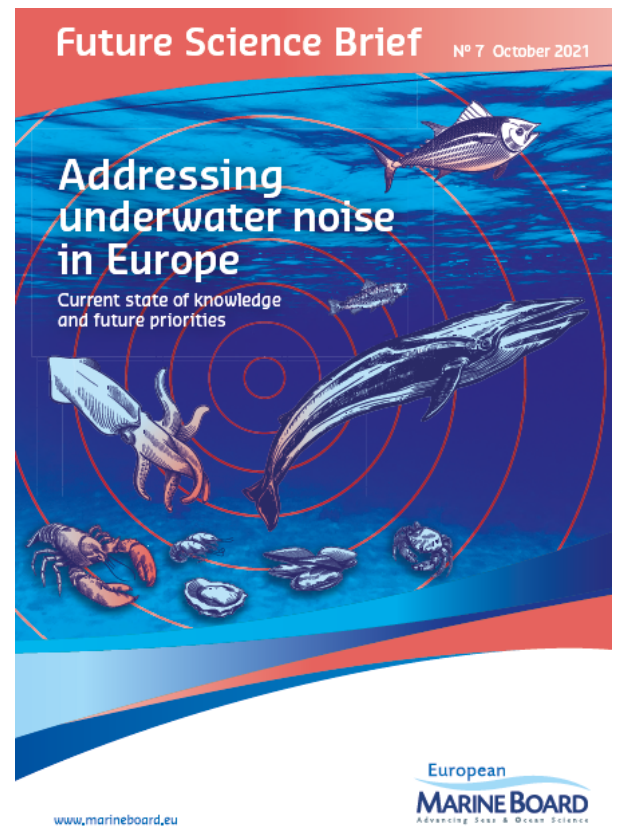
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