1. Record Nr. UNINA9910580216503321 Autore André Michel Titolo Ocean noise: from science to management / / editors: Michel André, Christine Erbe Pubbl/distr/stampa Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Basel;; Beijing;; Wuhan;; Barcelona;; Belgrades;; Manchester;; Tokyo; ; Cluj; ; Tianjin: ,: MDPI, , [2022] ©2022 Descrizione fisica 1 online resource Soggetti Acústica submarina Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Printed edition of the special issue published in Journal of marine Note generali science and engineering Sommario/riassunto Scientific and societal concern about the effects of underwater sound on marine ecosystems is growing. While iconic megafauna was of initial concern, more and more taxa are being included. Some countries have ioined in multi-national initiatives to measure, monitor and mitigate environmental impacts of ocean noise at large, trans-boundary spatial scales. Approaches to regulating ocean noise change as new scientific evidence becomes available, but may also differ by country. The OCEANOISE conference series has provided a platform for the exchange of scientific results, management approaches, research needs, stakeholder concerns, etc. Attendees have represented various sectors,

including academia, offshore industry, defence, NGOs, consultants and government regulators. The published articles in the Special Issue cover

a range of topics and applications central to ocean noise.