

Special Issue

Fish Acoustic Communities in a Conservation Perspective

Message from the Guest Editors

This Special Issue aims to present a collection of studies in the emerging field of fish acoustic community ecology. Fish sounds are major contributors to marine and freshwater soundscapes. The purpose of this Special Issue is to foster discussions on the potential applications of fish acoustic community ecology for obtaining valuable information on fish biodiversity dynamics and changes. Papers may be focused on the following areas:

- Fish acoustic signal description and classification methods;
- Fish acoustic community analysis methods;
- Contribution of acoustic monitoring to traditional fish community monitoring techniques;
- Experimental studies investigating the acoustic adaptive hypothesis and/or the acoustic niche hypothesis in acoustic fish communities;
- Characterization of acoustic fish communities and comparison over different spatial and temporal scales;
- Influence of the environment on the composition and organization of fish acoustic communities.

Guest Editors

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Deadline for manuscript submissions

closed (25 January 2022)



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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
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