

## Special Issue

# Novel Oil–Water Separation Technologies Applied in Marine Environmental Science

### Message from the Guest Editors

Offshore oil and gas production, which is a significant source of petroleum, has recently been the subject of extensive concern. Organic pollutants dominated by hydrocarbons, in particular oil, have become a significant concern of researchers because of their threat to the marine ecosystem. The provision of attractive strategies is encouraged to answer the ecological menace caused by hydrocarbon exploitation in offshore oil and gas fields, to the benefit of both the economy and the environment. Submissions of high-quality papers are encouraged. Works should be directly related to various aspects mentioned below. Novel techniques for study are encouraged. Possible topics include but are not limited to the following:

- Novel oil–water separation technologies applied in marine environmental science;
- Modeling and simulation;
- Case studies;
- Equipment and innovation;
- Countermeasures for oil separation on spill and produced water treatment;
- Impact assessment on marine environment.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2022)



## Journal of Marine Science and Engineering

an Open Access Journal  
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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.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi  
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