



## Advances in Marine Pollution and Disaster

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Deadline for manuscript  
submissions:  
**closed (31 December 2020)**

### Message from the Guest Editor

Dear Colleagues,

Preparedness and response to marine pollution and disaster are necessary for the safe and clean use of the sea. There has been extensive research on various aspects of the proposed subjects. It is required to improve not only traditional technologies but also develop new technologies. Recently, several novel and multidisciplinary technologies are under development to improve capabilities on the preparedness and response. The purpose of the Special Issue is to publish the most exciting, practical, and innovative research about the proposed subjects, providing short turn-around time regarding reviewing and publishing.

High-quality papers related to one of the following topics will be taken into consideration for publication.

- Use of big data and machine learning
- Assessment of vulnerable resources and human health & safety
- Modeling and prediction
- Analysis of marine pollution risk and environmental impact
- Quantification for response capability and performance
- Decision support system
- Case studies





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## Editor-in-Chief

**Prof. Dr. Charitha Pattiaratchi**  
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## 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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