

## Special Issue

# Sustainable Marine Aquaculture and Fisheries

### Message from the Guest Editor

As the global population increases, fisheries and aquaculture become increasingly critical to attend to the growing demand for safe and nutritional food. The majority of seafood comes from fisheries with over 77 million metric tons of wild fish and shellfish harvested every year. However, these fisheries place significant pressure on aquatic populations and ecosystems. Aquaculture may help to meet nutritional demands while preserving natural resources. According to recent studies, over 40% of the fish, shellfish and other seafood consumed is farmed. However, aquaculture presents unique challenges over traditional fisheries. Many environmental conditions must be carefully maintained in order to have successful aquaculture production. Furthermore, certain aquaculture practices may result in negative environmental impacts. It is essential that we identify and promote sustainable fishery and aquaculture practices to secure long-term operations and to safeguard the environment. As stated in the title, this issue is dedicated to research that clearly integrates sustainability for both marine aquaculture and fisheries.

### Guest Editor

Dr. Gulnihal Ozbay

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### Deadline for manuscript submissions

closed (20 August 2021)



## Journal of Marine Science and Engineering

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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

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