





an Open Access Journal by MDPI

Marine Engines Performance and Emissions

Guest Editor:

Prof. Dr. María Isabel Lamas Galdo

Escola Politécnica de Enxeñaría de Ferrol, Campus Industrial de Ferrol, University of Coruña, 15403 Ferrol, Spain

Deadline for manuscript submissions:

closed (31 December 2020)

Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on all aspects related to marine engine performance and emissions. Works related to emissions and emission reduction technology are welcome, such as alternative fuels, engine modifications, or after-treatment technology. Innovative aspects related to performance will also be considered. Contributors are advised to submit papers that fit in one or more of the subjects indicated below. However, papers that are not directly related to these areas shall also be considered in cases of particular interest to this Special Issue.

- Emissions from marine engines, reduction, and control
- After-treatments
- Conventional and alternative fuels
- Mathematical models
- Marine engine technology
- Combustion
- Design
- Control
- Injection
- Lubrication and lubes
- Auxiliary systems
- Transport

Dr. María Isabel Lamas Galdo Guest Editor











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Tony Clare

School of Natural and Environmental Sciences, Newcastle University, Newcastle upon Tyne NE1 7RU, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (Ocean Engineering)

Contact Us