lubricants

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Marine Tribology

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Message from the Guest Editors

Dear Colleagues,

This Special Issue focuses on lubrication, friction and wear in marine engineering equipment and ships. Marine engineering equipment and high-tech ships are key development fields for ocean exploitation and utilization. The lubrication property of bearing in the power and propulsion system determines the system's working efficiency, dynamic stability and operation effect, which is of vital importance for the operation of marine equipment and ships. To meet the low carbon and environmental protection requirements and the trend for intelligent management in the marine industry, new designs, materials, simulation methods and experimental techniques are needed to improve lubrication performance.

I invite you to submit an article related to the subject of this Special Issue, "Marine Tribology". The journal plans to collect 10 pieces of literature related to lubrication and wear in marine equipment and vessels and then publish them in print number is reached. In this Special Issue, original research articles and reviews are welcome. The specific topics of interest for this Special Issue include (but are not restricted to) the following: