



Oil Spills Clean-Up in Marine: Recent Advances, Challenges and Perspectives

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Message from the Guest Editors

Dear Colleagues,

Even though we are moving toward a fossil-free economy, the world is still very dependent on oil, and there are numerous oil spills every year which have negative impact on local ecosystems, human health, and the economy.

Therefore, it is crucial to apply viable, innovative methods for removing oil in order to minimize the environmental consequences of oil spills. The selection depends on a number of factors, e.g., type of product, hydrometeorological conditions, spill area, distance from the shore, local regulations, costs, and predictable impact or even reliability under difficult (environmental) conditions.

The clean-up of oil pollution is a difficult task, which is important to continue research in this area. We invite you to submit papers based on laboratory and field experiments, including but not limited to the following topics:

Oil spill case studies;

Special Issue





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Oil weathering;
Oil spill response tools, techniques, and technologies;
Bioremediation;
Monitoring of oil spill pollution;
Impact of oil spills on marine ecosystems;
Marine oil spill risk assessment;
Remote sensing.

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