

Special Issue

Environmental Risk Assessment of Marine Activities in Ice-Covered Waters towards Sustainability

Message from the Guest Editors

Increased maritime operations in ice-covered waters are linked with environmental risks arising from cold-regions specific hazards (e.g., harsh environment, sea ice, cold temperature, and remoteness). Accordingly, the maritime regulatory framework is governed by the environmental protection requirements for ships that operate in ice-covered waters, with the aim to limit their environmental impact and reduce the risk of accidents. To balance the existing risks against emerging societal needs (e.g., reduced emissions, safety, and quality of life) and economic expectations (e.g., cost-efficiency and new business opportunities), it is essential to improve our understanding on sustainability.

Guest Editors

Dr. Martin Bergström

Prof. Dr. Spyros Hirdaris

Prof. Dr. Pentti Kujala

Deadline for manuscript submissions

closed (31 July 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/29906

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)