



## Green Shipping and Sustainable Maritime Transport

Guest Editors:

**Dr. Wei Wang**

**Prof. Dr. Kee-hung Lai**

**Prof. Dr. Lili Ding**

**Dr. Yuemei Xue**

Deadline for manuscript  
submissions:

**closed (10 March 2024)**

### Message from the Guest Editors

Dear Colleagues,

We are pleased to announce a new Special Issue, “Green Shipping and Sustainable Maritime Transport,” of the journal Sustainability.

Maritime transportation is vital for global trade and economic growth, but is also the primary source of energy consumption and pollution. Frequent maritime shipping activities produce significant greenhouse gas (GHG) emissions, mainly represented by carbon dioxide (CO<sub>2</sub>) emissions. Therefore, in-depth research on managing green ports and maritime shipping networks under emission control policies is very important.

Research areas may include (but are not limited to) the following:

- Green shipping operation;
- Sustainable maritime management;
- Decarbonization in the shipping industry;
- Green shipping network design;
- Ship speed and fuel consumption;
- Green shipping technology;
- Green port operation and management;
- Green port performance evaluation;
- Green port technology;
- Sustainable port/shipping/maritime supply chain;
- Green maritime policy.





an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

Faculty of Engineering and  
Applied Science, University of  
Ontario Institute of Technology,  
Oshawa, ON L1G 0C5, Canada

## 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. *Sustainability* publishes original research articles, review 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.

## 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](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

## Contact Us

---

*Sustainability* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](#)