



Sustainable Management of Waste and Wastewater in Ports

Guest Editors:

Dr. Daniela Spiga

Department of Civil-
Environmental Engineering and
Architecture (DICAAR), University
of Cagliari, 09123 Cagliari, Italy

Dr. Giorgia De Gioannis

Assistant professor, Department
of Civil and Environmental
Engineering and Architecture,
University of Cagliari, 09123
Cagliari, Italy

Dr. Isabella Pecorini

Department of Energy, Systems,
Territory and Constructions
Engineering (DESTEC), University
of Pisa, 56122 Pisa, Italy

Deadline for manuscript
submissions:
closed (1 October 2022)

Message from the Guest Editors

The purpose of the Special Issue “Sustainable Management of Waste and Wastewater in Ports” is to improve the existing knowledge about the quality of port marine waters and the main factors influencing it, and to better investigate policies, strategies and sustainable practices to lower the environmental impact of port activities and maritime traffic. The focus of the Special Issue will be to provide indications on procedures and techniques for managing wastewater and waste, in order to avoid their improper management and improve the quality of marine waters. To this aim, the area covered by the Special Issue may include papers concerning the sustainable management of dredged marine sediments and the management of the dredging activity into ports, in relation to the effect on water quality.

The advances provided by the papers in relation to existing knowledge could help the development of a unitary cross-border system/model of sustainable, responsible, virtuous, and effective management of waste and wastewater in ports, assisting port users and port authorities sharing the same sea basin.





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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)