

Special Issue

Sustainable Coastal Management and Engineering

Message from the Guest Editors

Throughout history, coastal areas have been used for settlement, agriculture, trade, industry, leisure, etc. Since the last century, activities in coastal regions such as transport, fishing, dumping, mining, etc., were greatly intensified. As a result, coasts all over the world are becoming increasingly forced to contend with severe problems such as environmental deterioration. Sustainable uses of the coastal zones can only be achieved through effective management and advanced engineering. This Special Issue aims to collect the latest and newest progress on, but not limited to, the following areas:

- Sustainable coastal management;
- Integral coastal management and planning;
- Marine spatial planning.
- Coastal engineering and ecosystems;
- Ecologically coastal engineering;
- Innovative coastal engineering;
- Coastal stabilization;
- Ocean and coastal disasters, risk reduction, and resilience engineering;
- Socioeconomic and environmental risks in coastal and ocean engineering;
- Marine renewable energy;
- Utilization of coastal areas;
- Climate change adaptation in coastal zones;
- Nature-based solutions for coastal zones.

Guest Editors

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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

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