

Special Issue

Sustainable Coastal Environment and Marine Science

Message from the Guest Editors

the research on coastal environments is one of the most interdisciplinary challenges in engineering and marine sciences. Water and sediments travel from the inland down to the downstream coastal stretches. There, river flow and fluvial sediment transport interact with wind driven waves, tidal oscillations and nearshore circulation and influence water quality and morphodynamics in the nearshore area. Protected as well as heavily anthropized areas are then prone to be influenced by water and sediments coming from so afar. In the case of urban areas, artificial hydraulic networks can also influence the nearshore area in terms of water quality. In the last decades, the problem of coastal erosion, and the consequent coastal flooding, the problem of the water quality, the land use and transformation, the link between reservoir siltation and coastal erosion opened great research opportunities. The big deal is to manage coastal areas with particular attention paid to social, economic, and environmental sustainability...

Guest Editors

Prof. Dr. Marcello Di Risio

Department of Civil, Construction-Architectural, and Environmental Engineering Department (DICEAA)—Environmental and Maritime Hydraulic Laboratory (LIAM), University of L'Aquila, 67100 L'Aquila, Italy

Dr. Daniele Celli

Department of Civil, Construction-Architectural, and Environmental Engineering Department (DICEAA); Environmental and Maritime Hydraulic Laboratory (LIAM); University of L'Aquila; P.le Pontieri, 1 67100 Monteluco di Roio, L'Aquila, Italy

Deadline for manuscript submissions

closed (31 December 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/63706

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)