





an Open Access Journal by MDPI

A Novel Strategy for Coastal Management under Climate Change

Guest Editors:

Dr. Serafeim E. Poulos

Department of Geography and Climatology, Faculty of Geology and Geoenvironment, National and Kapodistrian University of Athens, 15772 Athens, Greece

Dr. Aikaterini Karditsa

UOA · Department of Port Management & Shipping, National and Kapodistrian University of Athens, Zografou, Greece

Dr. Theodora Paramana

Laboratory of Environmental Chemistry, Department of Chemistry, National & Kapodistrian University of Athens, Athens, Greece

Deadline for manuscript submissions:

20 October 2024

Message from the Guest Editors

Dear Colleagues,

Almost three quarters of the world's coastal zone is subject to coastal erosion issues, and ongoing climate change tends to exacerbate the situation. Given the environmental, social, and economic significance of coastal zones, which host over 40% of the world's population and provide extensive and varied ecosystem services, it is imperative to establish an efficient (both adaptive and/or mitigated) strategy as soon as possible. Climate change necessitates new approaches to coastal management to ensure a long-term vision for a climate-resilient society, adapted to the unavoidable impacts of climate change. Forging climate resilient coasts imposes targeted methodologies and innovative tools to frame the problem and support solutions to adopt for implementation.

The current Special Issue, entitled "A Novel Strategy for Coastal Management under Climate Change", aims to represent the latest advances towards safeguarding coastal environment and related ecosystem services.

[...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/

1186ZD9R2G



Specialsue



IMPACT FACTOR 3.0

citescore 5.8

an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Laboratory of Functional Ecology and Environment, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, France

Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. Water invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to technological scientific domains and interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and

Technology)

Contact Us