



water

an Open Access Journal by MDPI



Vulnerability and Resilience in Coastal Environmental Systems: A Framework to Adapting to Climate Change and Other Coastal Hazards

Guest Editors:

Dr. Daniela Pantusa

Prof. Dr. Giuseppe Roberto Tomasicchio

Prof. Dr. Mario Maiolo

Prof. Dr. Felice D'Alessandro

Deadline for manuscript submissions:
closed (30 November 2022)

Message from the Guest Editors

The importance of coastal environmental systems and the need to protect such assets are significant for the economy of many countries. At the same time, coastal areas are considered to be endangered to both natural forces and anthropogenic pressures, which are expected to increase in the near future.

Vulnerability due to climate change and hazards constitute an important topic for coastal areas, particularly where coastal resilience is weak.

The aim of the present Special Issue is the state-of-the-art of research and future challenges on vulnerability and resilience assessment for coastal areas according to a broad vision of coastal management that includes climatic and non-climatic stressors, [...]

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

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



[mdpi.com/si/84456](https://www.mdpi.com/si/84456)

Special Issue



water



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, 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 new technological and scientific domains and to 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

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)