Climate Change and Anthropogenic Impact on Coastal Environments

Guest Editors:

Dr. Monica Bini
Department of Earth Sciences, University of Pisa, Via S. Maria 53, 56126 Pisa, Italy
monica.bini@unipi.it

Dr. Veronica Rossi
Department of Biological, Geological and Environmental Sciences, Alma Mater Studiorum Università di Bologna, Bologna, Italy
veronica.rossi4@unibo.it

Deadline for manuscript submissions:
closed (31 October 2020)

Message from the Guest Editors

Coastal environments, including lagoons, bays, estuaries, and wetlands, represent valuable resources in terms of both socioeconomic interest and cultural-natural heritage. However, these areas placed at the border between land and sea are inevitably at the forefront against the threat of global climate change and their complex dynamics and resilience strategies have only been partially understood so far.

Nevertheless, the high sensitivity of coastal environments to even subtle changes in climate conditions and anthropogenic activities, operating at various timescales (from millennial to sub-centennial), makes them exceptional archives where critical information about both present and past processes are stored. […]

For further reading, please follow the link to the Special Issue Website at:
https://www.mdpi.com/journal/water/special_issues/Coastal_Environments
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 many other databases.

**Journal Rank:** JCR - Q2 (*Water Resources*) / CiteScore - Q1 (*Geography, Planning and Development*)

Contact Us

*Water*
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland
Tel: +41 61 683 77 34
www.mdpi.com
water@mdpi.com
@Water_MDPI