

Special Issue

Coastal Restoration and Ecological Functions Enhancement

Message from the Guest Editor

Coastal wetlands, such as mangrove forests, salt marshes, and seagrass meadows, are among the most valuable ecosystems in the world. The objective of this Special Issue is to provide readers with information pertaining to recent research advancements in coastal restoration and its efficacy as a nature-based solution for climate change mitigation and biodiversity conservation. Research papers related to the response of ecological, hydrological, biogeochemical, and sedimentary processes induced by coastal restoration, in both long- to short-term evolution, are anticipated. In particular, articles addressing the relationship among climate change mitigation, biodiversity conservation and coastal restoration are welcome. We also welcome original research papers, case studies and critical reviews from a range of disciplines (e.g., biology, ecology, geomorphology, oceanography, hydrology, biogeomorphology, and multidisciplinary topic). They may be based on field observations, modelling, and/or advanced techniques. For more details, please find at: https://www.mdpi.com/journal/water/special_issues/SE09H532IO

Guest Editor

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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