

Special Issue

Wave-Driven Processes in the Coastal Zones

Message from the Guest Editors

The processes occurring during wave propagation in the nearshore assume massive importance, since shorelines are exposed to several hazards as well as being highly densely populated. Storms, erosion and flooding can be mentioned as examples. Moreover, due to climate change, a significant increase in the risk related to such hazards is expected. In this context, this Special Issue aims to collect recent advances in the research on hydrodynamic and morphodynamic processes occurring in the coastal zones. In particular, the purpose of this Special Issue is to publish original research articles that are focused on the development of methods for short- and long-term prediction of the wave impacts on structures and beaches[...] For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/wave-driven_processes_coastal_zones

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Deadline for manuscript submissions

closed (30 June 2022)



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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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