

Special Issue

Shoreline Dynamics and Beach Erosion

Message from the Guest Editors

In this Special Issue, we expect to collect a set of contributions providing new experimental results and methodological approaches on “shoreline dynamics” and “beach erosion”, general themes that leave ample room for in-depth analyses of various types. In fact, based on the specific purposes and geographic/climate context, the investigation of a coastal system can lead to face a number of questions and objectives. Therefore, we would like to invite you to submit articles about your research or case studies, regarding the following topics:

- beach characterization and related suitable approaches/methods;
- reconstruction of shoreline changes, recent trends and future scenarios;
- hydrometeorological extreme events and their impact on coastal morphology;
- assessment of causal factors of coastal erosion (from climate to anthropogenic drivers);
- beach erosion vs anthropization and defences of the coast;
- geological, physical and engineering-based approaches for beach erosion remediation and coastal risk assessment.

Guest Editors

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Prof. Dr. Carmen M. Roszkopf

Deadline for manuscript submissions

closed (31 May 2021)



Geosciences

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Impact Factor 2.1
CiteScore 5.1



mdpi.com/si/40866

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About the Journal

Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Editor-in-Chief

Prof. Dr. John C. Eichelberger

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