# **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**

Dr. Gianluigi Di Paola

Prof. Dr. Germán Rodríguez

Prof. Dr. Carmen M. Rosskopf

## Deadline for manuscript submissions

closed (31 May 2021)



# Geosciences

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 5.3



mdpi.com/si/40866

Geosciences MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 geosciences@mdpi.com

mdpi.com/journal/geosciences





# Geosciences

an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 5.3



## **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 coherentset of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientificallybased 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

Alaska Center for Energy and Power, University of Alaska Fairbanks, Fairbanks, AK, USA

#### **Author Benefits**

## **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

## **High Visibility:**

indexed within Scopus, ESCI (Web of Science), GeoRef, Astrophysics Data System, and other databases.

## Journal Rank:

JCR - Q2 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)

