

## Special Issue

# Coastal Dynamics under the Changing Climate

### Message from the Guest Editors

Coastal dynamics are currently affected by the climate change in a variety of ways. Coasts are very sensitive areas, especially when it comes to the complex interaction between the atmosphere and the sea, intertwined with human activity. Warmer ocean temperatures, increased precipitation, sea level rise, increased intensity and frequency of storms, and many other factors are significantly affecting the dynamics of these areas, making them more vulnerable than the open ocean. Consequences are numerous, from coastal erosion to the acidification of the coastal sea. Therefore, with recognition of the importance of the subject, this Special Issue is dedicated to research on the dynamics of coastal areas under the changing climate.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2022)



## Climate

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## About the Journal

### Message from the Editor-in-Chief

*Climate* (ISSN 2225-1154) was established in 2013 to provide an open-access outlet for innovative research, review articles, new direction papers, and short communications relevant to all disciplines related to climate at all scales. The journal encourages papers ranging from climate change detection and attribution and Earth system modeling to ecosystem, hydrologic, and socioeconomic impacts and climate mitigation and adaptation measures. The influence of *Climate* is strong and growing (IF 3.2 in 2024, CiteScore 5.7 in 2024).

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### Editor-in-Chief

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