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The Impact of Climate Change on Ocean and Coastal Areas

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Deadline for manuscript
submissions:

closed (15 July 2022)

Message from the Guest Editors

Dear Colleagues,

We are pleased to announce the opening of the call for papers for a Special Issue of *Climate* entitled “The Impact of Climate Change on Ocean and Coastal Areas”.

Ocean and coastal areas are among the most complex and fragile environments and climate change is already having a significant impact. Global warming is changing global and regional climate patterns and coastal areas are already experiencing its effects such as sea level rise and exacerbation of meteorological events. Coastal erosion and inundation issues are affecting ever-larger areas with impacts on both the economic and ecological system. Hence, long-term sustainable solutions are needed and in-depth studies about marine and coastal effects are an essential step for planning effective interventions.

This Special Issue aims to promote a discussion on climate change effects on coastal areas and the related challenges.

Dr. Maria Francesca Bruno

Dr. Matteo Gianluca Molfetta

Guest Editors



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Special Issue



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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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