



Special Issue on
The Impact of Climate Change on Ocean and Coastal Areas
Call for Papers

Coasts are adversely affected by many stressors. These include not only local construction or pollution. In addition, coasts are increasingly facing global threats from climate change – sea-level rise, ocean acidification and ocean warming. These trends are primarily due to the still unrestrained burning of the fossil fuels natural gas, petroleum and coal, which adds large quantities of the greenhouse gas carbon dioxide (CO₂) to the atmosphere. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **The Impact of Climate Change on Ocean and Coastal Areas**.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **The Impact of Climate Change on Ocean and Coastal Areas**. Potential topics include, but are not limited to:

- Direct and indirect effects of climate change
- Wind and wave climate change
- Impacts of climate change on coastal eco-hydrological systems
- Ocean currents and climate change
- In-situ surveys and earth observation
- Management and assessment of coastal risk caused by climate change
- Sea level rise and coastal inundation
- Sustainable management of coastal areas

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - The Impact of Climate Change on Ocean and Coastal Areas**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	February 24th, 2022
Publication Date	April 2022



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