

Special Issue

The Impact of Climate Change on Ocean and Coastal Areas

Message from the Guest Editors

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.

Guest Editors

Dr. Maria Francesca Bruno

Department of Civil, Environmental, Land, Building Engineering and Chemistry (DICATECh), Polytechnic University of Bari, Via E. Orabona 4, 70125 Bari, Italy

Dr. Matteo Gianluca Molfetta

Department of Civil, Environmental, Land, Building Engineering and Chemistry (DICATECh), Polytechnic University of Bari, Via E. Orabona 4, 70125 Bari, Italy

Deadline for manuscript submissions

closed (15 July 2022)



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Climate
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
climate@mdpi.com

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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).

Editor-in-Chief

Dr. Timothy G. F. Kittel
Institute of Arctic and Alpine Research, University of Colorado Boulder,
Boulder, CO 80309-0450, USA

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.8 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the second half of 2025).