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Severe Weather Disasters

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Climate change is causing an increase in the development of extreme atmospheric events with catastrophic effects in many regions of the world. Atmospheric circulation alterations cause the genesis of episodes on temperature, precipitation, and wind extraordinary range. This Special Issue deals with the effects of climate change on the formation of extreme atmospheric events, its recent evolution, its trends, and the forecast projections for the future. These are events that generate a significant socio-economic impact on various territories, highlighting the need to understand their present and future effects of the implementation of adaptation measures.



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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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