

Special Issue

Aerosol Pollution and Severe Weather

Message from the Guest Editors

Rapid economic progression is often coupled with large scale emissions of primary air pollutants and their secondary conversions to anthropogenic aerosols. It is widely acknowledged that atmospheric aerosols impact the global environment modifying weather leading to challenges for coping with climate change. High air pollution areas are experiencing frequent extreme weather events. It would be useful to document the physical, chemical and optical properties of aerosols and their origin as indicators of global anthropogenic pollution which can trigger severe weather episodic events. This special issue is dedicated towards identifying the aerosol contributions from a plethora of sources, along with their impact on air quality, weather, ecosystems and human health.

Guest Editors

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Deadline for manuscript submissions

closed (15 August 2023)



Sustainability

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Impact Factor 3.3
CiteScore 7.7



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Editor-in-Chief

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