

## Special Issue

# Aerosol Science: Chemistry, Sources, and Formation for Sustainable Air Quality

### Message from the Guest Editors

Given the pressing global challenges related to environmental sustainability, including public health, air pollution, regional haze, and global warming, there is a critical need to investigate the chemistry, sources, and formation of atmospheric aerosols. Hence, we propose the Special Issue "Aerosol Science: Chemistry, Sources, and Formation for Sustainable Air Quality." to provide a platform for researchers to share their recent findings and advancements in this area. This Special Issue seeks to bridge the gap between aerosol science and environmental sustainability. We welcome submissions of original research articles and reviews that contributes to a comprehensive understanding of aerosols and their implications for sustainable air quality. Topics of interest for this Special Issue include, but are not limited to: (1) Physical and Chemical Characteristics of Aerosols (2) Sources and Emission Control (3) Formation Mechanism (4) Health and Climate Impacts We look forward to receiving your contributions. s

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### Guest Editors

Dr. Jingsha Xu  
Dr. Shanshan Tang  
Dr. Lei Liu

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### Deadline for manuscript submissions

closed (25 January 2025)



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# About the Journal

## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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