Special Issue

Haze and Related Aerosol Air Pollution in Remote and Urban Areas

Message from the Guest Editor

The editors of *Atmosphere* are soliciting manuscripts for a Special Issue on haze and related aerosol air pollution in remote and urban areas. Some topics that are appropriate for this Special Issue are provided below (manuscripts on topics that are not specified here will also be considered): Visibility and aerosol trends in areas with protected visibility status. Modeling and/or data analysis to apportion haze to sources, including specific sources, source types, and source regions. Description of monitoring networks for light extinction components (i.e., scattering, absorption, and extinction) and related aerosols and results from such networks. New techniques for measuring aerosols and their optical effects. Visibility and aerosol trends in non-protected remote and urban areas. Theoretical studies of the optical effects of aerosols.

Guest Editor

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Deadline for manuscript submissions

closed (2 August 2024)

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Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Editor-in-Chief

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