Special Issue

Urban Aerosols in China: Current Understanding and Future Directions

Message from the Guest Editors

This Special Issue aims to provide recent advances in the understanding of the sources (e.g., primary vs. secondary) of PM2.5 and the factors (e.g., meteorological parameters, distance from the emission sources, urban landscape, dispersion, transport, etc.) affecting the PM2.5 concentration levels that are critical to mitigating their negative impact on urban air quality in China. Topics of interest for the Special Issue include but are not limited to:

- Urban air quality;
- Aerosol sources;
- Black carbon;
- Secondary organic aerosol;
- Atmospheric Chemistry;
- Air pollution remote sensing.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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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