



Atmospheric Pollution and Air Quality Studies

Guest Editors:

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Deadline for manuscript
submissions:

closed (3 October 2023)

Message from the Guest Editors

Air pollution is an important current environmental, health and climate issue. According to the World Health Organization, at least 7 million deaths can be attributed to indoor and ambient air pollution every year. In addition, the relationship between air pollution and climate change is the subject of extensive study that has confirmed a strong interaction. Despite all the existing measures, pollutants such as UFP, O₃ and NO₂ are still high in the EU. On the other hand, in Asia and Africa, there have been frequent episodes of air pollution and pollutant concentrations are too far above the established limits. This Special Issue will cover all local, regional, global, natural and anthropogenic sources, transformations and transport of air pollutants, and their effects on climate change and human health using data analysis and models.

Research areas may include (but are not limited to) the following: Ambient and indoor air quality; Satellites and remote sensing; Human health effect; Composition of atmosphere and sources; Particle number size distribution and source apportionment; Climate interactions of air pollution; Modelling of air pollutants.





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Message from the Editor-in-Chief

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