



Air Pollution and Climate Issues in the Coastal Atmosphere of China

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Message from the Guest Editors

The air pollution reflects a variety of mixed contributions and interactions from natural and anthropogenic emissions, inland and marine emissions, transported and localized sources. The complexity raises the difficulties of improving the air quality in coastal cities from a relatively low level to an even lower level. Moreover, to address climate changes such as carbon peak and neutrality in coastal environments of China, the complexity is as high as that regarding air pollution.

In recognition of the complexity, the open access journal *Atmosphere* is hosting a Special Issue to showcase the most recent findings and new directions related to air pollution, climate issues and the links in between of coastal atmospheres in China, encouraging overview papers regarding inter-disciplinary campaigns in coastal atmospheres. Original results related to emissions, field and laboratory experiments, managements and policies, models and review papers are all welcome as contributions

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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!

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