Special Issue

Asia-Pacific Region: Monsoons and Typhoons

Message from the Guest Editors

We invite you to contribute to this Special Issue of Atmosphere, which focuses on Asia-Pacific regions: monsoons and typhoons. The tremendous importance of climate change and climate variability over the Asia-Pacific region underscores the need to gain an understanding of how changes in monsoon circulation and typhoon activities might affect the climate extremes over these regions. We invite the submission of original research articles and reviews on any aspect of Asia-Pacific monsoon circulation and typhoon activities, including regional moisture transport, convective interactions with large-scale forcing, tropical intraseasonal oscillations, and the different types of El Niño and their effects. We encourage studies resulting from experimental campaigns, long-term observations. or model simulations that focus on Asia-Pacific climate. variability and their relationship with different climate drivers in both the present and future situations.

Guest Editors

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Deadline for manuscript submissions

closed (29 May 2021)



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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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