



Mountain Meteorology: Research and Development toward Improved Understanding and Applications

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Message from the Guest Editors

Dear Colleagues,

This Special Issue comprises articles on research and development in mountain meteorology, with emphasis on advancements that lead to practical applications that benefit society.

Atmosphere invites submissions on topics in mountain meteorology and especially encourages authors to submit results from interdisciplinary research and development. Manuscripts may present original applied research or basic research; in the case of the latter, a manuscript should describe clearly what practical applications the basic research might lead to. Manuscripts may also take the form of reviews that synthesize previous and current research and development, enumerate remaining challenges, and recommend directions for future work.





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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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