

Special Issue

Advances in Atmospheric Physics: Selected Papers from CEST2017

Message from the Guest Editors

As our understanding on the processes that govern the atmosphere grows quickly, the key point for state-of-the-art research is the integration of different approaches that lie in the field of Atmospheric Physics. This Special Issue aims to collect current novel papers in Atmospheric Physics, presented at the 15th International Conference on Environmental Science and Technology (CEST2017), organized by the multi-disciplinary Global NEST (Network of Environmental Science and Technology). It focuses on all physical, dynamic, and chemical processes, from the surface to the upper atmosphere, and from the micro to macro-scale, giving the opportunity to integrate several branches of this broad discipline.

Guest Editors

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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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