

Special Issue

Vegetation–Atmosphere Interactions in a Changing Climate

Message from the Guest Editors

The study of the climate has been evolving for decades. While scholarship has always focused on temperature, ecosystems, etc., when it comes to climate change, there has been a recent shift in the priority of this issue relative to other issues, with a new focus on vegetation–atmosphere interactions in a changing climate.

In light of this shift in focus, the open access journal *Atmosphere* will host a Special Issue on water transport in arid regions, forest ecohydrology, regional climate change, the restoration of vegetation degradation, remote sensing on snow, forest systems and climate change, and more. This Special Issue is also an appropriate venue for papers dealing with human thermal comfort and productivity. Ultimately, this Special Issue aims to present the latest comparable evidence on the impacts of desertification.

Raw results from subjective surveys, models, and review papers related to climate and forest hydrology in decertified regions are welcome. Authors are encouraged to include sections that address future issues, opportunities, and/or concerns related to their topic in 5-, 10-, and 20-year horizons.

Guest Editors

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Deadline for manuscript submissions

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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

Dr. Daniele Contini

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