Special Issue

Interactions between Climate and Desertification

Message from the Guest Editors

The study of climate has been going on for decades. While there has always been a focus 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 interactions between climate and desertification. 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, restoration of vegetation degradation, and more. This Special Issue is also an appropriate venue for papers dealing with human thermal comfort and productivity, as recent research expands to show that desertification can do more to climate change. 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 contributions. Authors are encouraged to include sections that address future issues, opportunities, and/or concerns related to their topic in the 5-, 10-, and 20-year horizons.

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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