



New Insights in Atmospheric Teleconnection

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Message from the Guest Editors

Dear Colleagues,

Since the pioneer papers by J. Bjerknes were published about 50 years ago, it has become clear that atmospheric teleconnection accounts for a major share of the interannual-to-multidecadal variance in meteorological fields all over the world. Atmospheric teleconnection stems from large-scale disturbances generated within the climate system. They spread far from the region of generation through the general atmosphere circulation and planetary waves. There are numerous excellent publications concerning this phenomenon. It is worth summarizing some recent results concerning the global and regional consequences of atmospheric teleconnection in this Special Issue of *Atmosphere*. Any articles concerning different manifestations of atmospheric teleconnection, including meteorological extremes, are welcome.

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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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