

Special Issue

Climate Change in the Cryosphere and Its Impacts

Message from the Guest Editor

This Special Issue aims to enhance the understanding of cryospheric processes and mechanisms, explores the interactions, and contributes to the state of the art regarding the impacts of cryospheric changes under global warming. This topic also encompasses advances in observations and land–atmosphere interactions in the cryosphere. Topics of interest for the Special Issue include, but are not limited to, the following: Climate change impact on the cryosphere; Processes and mechanisms of the cryosphere, and the simulation; Impacts of cryospheric changes; Land–atmosphere interactions in the cryosphere.

Guest Editor

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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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