



Methods to Calculate the Influence of Climate Change in Vulnerable Areas

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Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to present studies carried out in different areas and share the methodologies used in specific cases to calculate the influence of climate change and its effects both in the short and long term. In this way, knowledge and experience will be shared, helping the development of new technologies and the achievement of the goals proposed within the Sustainable Development Goals, specifically the adoption of urgent measures to combat climate change and its effects.

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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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