

Special Issue

Weather Modification and Small-Scale Geoengineering: Theory, Practice and Technology

Message from the Guest Editors

This Special Issue aims to uncover new findings in weather modification science, present insights from advanced weather models and experiments, explore emerging technological insights, debate the ethical implications of these technologies, and provide direction for the future development of the field. Original scientific contributions that describe experiments and modelling studies, as well as those reviewing the potential impacts and ethical implications, will be considered.

Guest Editors

Dr. Ali M. Abshaev

Dr. Thara Prabhakaran

Prof. Dr. Roelof Burger

Deadline for manuscript submissions

closed (5 April 2023)



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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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