Special Issue

Geological Resources and Climate Change: Impacts and Adaptation Strategies

Message from the Guest Editors

I am delighted to introduce the Special Issue in alignment with the journal's focus on sustainability. This Special Issue aims to address the critical interplay between geological resources and climate change, focusing on the multifaceted impacts of climate change on the exploration, extraction, and utilization of geological resources, as well as adaptation strategies for sustainable resource management in the face of a changing climate. Geological resources, including mineral resources, fossil fuels, and groundwater, play a vital role in supporting modern societies and economic development. This Special Issue also aims to bring together interdisciplinary research and perspectives to advance our understanding of the complex relationships between geological resources and climate change. By fostering a dialogue among scientists, policymakers, industry professionals, and other stakeholders, this Special Issue seeks to identify innovative solutions, best practices, and policy frameworks to address the challenges at the intersection of resource management and climate change adaptation.

Guest Editors

Dr. Seved Kourosh Mahjour

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Dr. Seyed Mahmood Mousavi

Deadline for manuscript submissions

closed (31 January 2025)



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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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