



Integrating Social Science Perspectives in Water and Climate Change Management Research

Guest Editors:

Message from the Guest Editors

Prof. Dr. Masoud Yazdanpanah

Dear Colleagues,

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Prof. Dr. Jorge Ruiz-Menjivar

Dr. Tahereh Zobeidi

Dr. Stefan Sieber

Population growth, agricultural intensification, rapid urbanization, and rising demand for energy have contributed to chronic water shortages in many parts of the world, particularly in the Global South. In addition, climate change has influenced the hydrological cycle, which increases the severity and frequency of extreme events such as droughts, and exacerbates the global water crisis.

Deadline for manuscript
submissions:

closed (15 August 2022)

The global water crisis calls for fundamental changes in food and agricultural production practices aligned with sustainability principles. At the micro-level and from a human dimension of climate change, producers—the largest consumers of freshwater resources—should adopt sustainable water management practices and climate-resilient strategies.

This Special Issue of Sustainability focuses on micro-level interactions between humans and the environment in the context of agricultural and food production. The aim is to further enhance our understanding of preceding processes of farmers' adoption of sustainable water practices and climate change adaptation strategies.





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Message from the Editor-in-Chief

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