



water

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Resilient Water Management in Agriculture

Guest Editors:

Dr. Tim Hess

School of Energy, Environment
and Agrifood, Cranfield
University, Bedford, MK43 0AL,
UK

Dr. Jerry Knox

School of Energy, Environment
and Agrifood, Cranfield
University, Bedford, MK43 0AL,
UK

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Message from the Guest Editors

Dear Colleagues,

Water is critical for agriculture; for plant growth, livestock watering, cleaning, and sanitation. Demand for food is increasing whilst water resources are becoming increasingly stressed as a result of increased demand from other water uses, climate change, and the need to sustain environmental flows. As the largest user of freshwater resources globally, the food production system is increasingly exposed to risks associated with the availability, quality, and costs of water. Resilient water management for agriculture is, therefore, fundamental to food security. This Special Issue will consider how technology, management, sociology, and economics can help agriculture become more resilient to future water-related shocks.

Dr. Tim Hess
Dr. Jerry Knox
Guest Editors



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Special Issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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