



water

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Optimization of Water Use in Agricultural Systems

Guest Editor:

Dr. Saseendran S. Anapalli

Sustainable Water Management
Research Unit, USDA-Agricultural
Research Service, Ft Collins, CO
80526, USA

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Message from the Guest Editor

Dear Colleagues,

Fresh water, especially ground water, available for supporting crop production across the world is declining quickly due to competing demands for this commodity from multiple burgeoning human enterprises. The need for more and more food production for the ever increasing human and animal population calls for the development of measures to make irrigated agriculture more sustainable by developing better crop-lines and agro-management practices that produce higher yields with less water. Optimizing crop water use through dedicated research for increased water use efficiency in crop production is key for assuring food security for everyone in the world. This endeavor calls for collecting and publishing world-wide cutting-edge research about optimizing water use in agriculture.

Dr. Saseendran S. Anapalli
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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Water Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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