

Special Issue

Improving Irrigation Management Practices for Agricultural Production

Message from the Guest Editors

The escalation of the global population is leading to rising demand for food production. Concurrently, facing the problem of an excessive shortage of water resources, the highly water-consuming farmland irrigation industry needs to further improve the water-use efficiency of agricultural production and ensure food security. How to achieve efficient irrigation is a major challenge faced by the agricultural community. In order to cope with this challenge, an improvement in irrigation technology/method/mode or management is required, such as improving the management and control strategy with new technologies. In this Special Issue, we aim to exchange knowledge on any aspect related to irrigation management practices for agricultural production, thus promoting the improvement of efficient irrigation technology and improving the water-use efficiency of agricultural production on the premise of ensuring crop yield.

Guest Editors

Dr. Lili Zhangzhong

Dr. Wengang Zheng

Dr. Linlin Xu

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Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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