

Special Issue

Irrigation Schedules Based on Plants, Soil and Meteorological Indicators

Message from the Guest Editors

Irrigation scheduling can be performed using information regarding plant, soil, and meteorological factors, such as the leaf cell turgor pressure, stem diameter, sap flow, soil water content, soil water potential, cumulative radiation, cumulative temperature, reference crop evapotranspiration (ET₀), etc. Therefore, it is of great significance to launch a Special Issue on irrigation schedules based on plant, soil, and meteorological indicators to deepen readers' understanding of irrigation decision-making techniques, theories, and models, and to promote academic exchanges in the field of irrigation among experts around the world. This Special Issue aims to collate the latest cutting-edge research and advances in irrigation schedules based on plant, soil, and meteorological indicators. Research articles, review articles, and short communications are invited.

Guest Editors

Prof. Xiaosen Wang

Farmland Irrigation Research Institute, Chinese Academy of Agricultural Sciences, Beijing, China

Prof. Dr. Haijun Liu

College of Water Sciences, Beijing Normal University, Beijing, China

Deadline for manuscript submissions

closed (28 February 2025)



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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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