
Special Issue on

Agricultural Water Use, Efficiency, and Conservation

Call for Papers

Agricultural Water Use, Efficiency, and Conservation encompasses the sustainable management and utilization of water resources in agricultural systems, emphasizing irrigation efficiency, water-saving practices, optimal water allocation, and the reduction of water losses. Key areas include irrigation technologies, precision water management, soil moisture monitoring, crop water requirements, drought-resistant agriculture, water-saving cultivation, wastewater reuse, groundwater management, and climate-smart agricultural practices. The topic also addresses the relationships among water availability, crop productivity, environmental sustainability, and agricultural policy, providing an interdisciplinary framework for improving agricultural resilience, resource efficiency, and long-term water security under conditions of increasing water scarcity and climate change.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Agricultural Water Use, Efficiency, and Conservation**. Potential topics include, but are not limited to:

- Irrigation management
- Water use efficiency
- Precision irrigation
- Soil moisture management
- Crop water requirements
- Water-saving agriculture
- Drought management
- Groundwater management
- Surface water management
- Agricultural water allocation
- Wastewater reuse
- Rainwater harvesting
- Climate-smart agriculture
- Irrigation technology
- Water conservation practices
- Agricultural water policy



Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Agricultural Water Use, Efficiency, and Conservation**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	December 15th, 2026
Publication Date	February 2027

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at jwarp@scirp.org.