

Special Issue

Sustainable Groundwater Resource Development for Agriculture

Message from the Guest Editors

The special issue focuses on featuring the latest research on sustainable and climate-resilient development and the management of groundwater resources for agriculture, particularly in Asia. Worldwide, groundwater provides the source for nearly half of the total irrigated food production. Sustainable groundwater development is a key component of integrated water resources management. Delineation, characterization, assessment, quantification, and assessment of the current and potential future use of groundwater resources for agriculture, livestock, domestic, and industrial purposes, and their environmental, cultural, and economic values are all critical for informing the sustainability and optimal management of the resource. The Special Issue invites contributions that report theoretical and applied developments in the focus areas for the sustainable development and management of groundwater for irrigated agriculture. The Special Issue intends to consolidate theoretical and applied developments in groundwater development for sustainable agriculture. Theoretical and methodological submissions from anywhere in the world are encouraged.

Guest Editors

Dr. Mohammed Mainuddin

Prof. Dr. Mohammad A. Mojid

Dr. Sreekanth Janardhanan

Deadline for manuscript submissions

closed (31 December 2021)



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

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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