



## Mapping the Reality and Developing the Strategy of Water Resource in Arid/Semi-Arid Regions

Guest Editors:

**Prof. Dr. Yaqian Zhao**

yaqian.zhao@ucd.ie

**Prof. Guozhen Zhang**

guozhenzhang126@126.com

**Prof. Jun Yang**

yangjun@mail.lzjtu.cn

Deadline for manuscript  
submissions:

**31 January 2022**

### Message from the Guest Editors

The aim of this proposed special issue is to reflect the wide variety of water-resource-related topics with their inherent complexity and to highlight the successful showcases and experience to share with global academic peers, industrial partners, and policy makers. The issue will review the nature of the problems that are emerging in water resource management, and policy and institutional challenges of concern. It will also focus on the water resources strategies and options which are important in research, policy, and human resources in order to successfully respond to these challenges. The issue will finally identify future water resource research areas. It is expected that this Special Issue will make a different contribution in water resource practice for various communities and countries around the globe, but with special focus on China.





an Open Access Journal by MDPI

## 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

## 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. The journal publishes original research articles, reviews, conference proceedings (peer-reviewed full 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.

## Author Benefits

**Open Access:**— free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High visibility:** indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

**Journal Rank:** [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

## Contact Us

---

*Sustainability*  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[@Sus\\_MDPI](https://twitter.com/Sus_MDPI)