



## Sustainable Assessment and Management of Groundwater Resources

Guest Editors:

**Dr. Weifeng Yue**

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

**Dr. Jin Wu**

Faculty of Architecture, Civil and Transportation Engineering, Beijing University of Technology, Beijing 100124, China

Deadline for manuscript submissions:

**closed (30 June 2023)**

### Message from the Guest Editors

Dear Colleagues,

Water scarcity is a global problem. For arid or semi-arid regions, groundwater is the main or even the only source of water. The unreasonable utilization of groundwater may cause environmental problems such as land subsidence, environmental pollution and ecological degradation, among others. On one hand, the amount of groundwater resources needs to be accurately assessed and reasonably allocated to prevent a series of environmental and geological environmental problems caused by excessive exploitation. On the other hand, groundwater quality should also be properly protected. Groundwater pollution should be prevented, and polluted groundwater should be assessed and treated in a timely manner.

Potential topics include, but are not limited to:

- Groundwater overexploitation treatment or artificial recharge.
- Surface–groundwater hydraulic linkage.
- Groundwater circulation and renewal.
- Groundwater dynamics or solute transport models.
- Groundwater resources allocation and management model.
- Seawater intrusion into aquifers.

We look forward to receiving your contributions.

Prof. Dr. Yanguo Teng

Dr. Jin Wu

Guest Editors

# Special Issue





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### **Prof. Dr. Marc A. Rosen**

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## Message from the Editor-in-Chief

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*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
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