# **Special Issue**

# Sustainable Groundwater Resources Assessment and Management

### Message from the Guest Editor

This Special Issue titled "Sustainable Groundwater Resources Assessment and Management" puts the attention on the discussion of new issues and development of innovative monitoring systems and socio-hydrogeological models. Research articles are welcome, including, but not limited to, the following topics: (1) innovative remote sensing and in situ monitoring system of water availability and quality of aquifers; (2) hydrogeology modeling at several scale; (3) human interaction with goundwater cycles; 3) resilience assessment and risk management in sociohydrogeologic systems; (4) occurrence, fate, and transport of contaminants in aqufers; and (5) modeling of contaminant clean up strategies.

- sustainable water management
- monitoring system
- climate change
- resilience
- socio-hydrohgeologic modelling
- risk assessment
- groundwater remediation

### **Guest Editor**

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### Deadline for manuscript submissions

closed (30 September 2022)



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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. 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.

#### Editor-in-Chief

Prof. Dr. Steve W. Lyon

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