



Sustainable Groundwater Management—the Role of Hydrogeology, Remediation, Risk Assessment, and Climate Change

Guest Editors:

Prof. Dr. Hwa-Lung Yu

Dr. Shao-Yiu Hsu

Dr. Jui-Pin Tsai

Dr. Yojin Shiau

Deadline for manuscript
submissions:

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Message from the Guest Editors

Sustainable groundwater use and development becomes critical in dealing with extremely climate events and pursuing United Nations Sustainable Development Goals. Groundwater resources serve as a vital source for regional water supply under the climate change condition. However, improper use of the available groundwater resources leads to serious environmental disasters such as land subsidence or seawater intrusion. A groundwater management to secure ecologically and environmental sound groundwater resources for next generations requires technologies and strategies in many aspects including hydrogeology, monitoring, pollution prevention, remediation, risk assessment, governance, and political inputs.

In this Special Issue, we invite articles that focus on (but not limit to) the following topics:

- (1) groundwater and hydrogeology
- (2) groundwater resource assessment and management
- (3) groundwater pollution, remediation, and risk assessment
- (3) cutting-edge technologies for hydrogeological survey
- (4) groundwater resource for climate change adaptation and Sustainable Development Goals





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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

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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