



Groundwater and Ecosystem under Environmental Changes

Guest Editors:

Prof. Se-Yeong Hamm

Prof. Dr. Tianming Huang

Prof. Min-Ho Koo

Prof. Jung-Hwi Kihm

Deadline for manuscript
submissions:

closed (31 December 2018)

Message from the Guest Editors

Dear Colleagues,

Groundwater is a critical resource for human life, as well as for the maintenance of ecosystems. Understanding contaminated groundwater with human health is an emerging area of interest and study. Groundwater contributes to the sustainability of ecosystems for harmonizing human beings with nature. On the other hand, environmental changes affect surface and ground water resources more and more. This Special Issue will be published in *Geosciences* and provide topics regarding groundwater and human health, hydrology in connection with water and life, geomicrobial characterization of subsurface environments, groundwater resource management, environmental drivers changing hydrologic system and consequences, groundwater quantity and quality issues related to environmental changes, groundwater–surface water interaction, biogeochemistry and ecohydraulics of the riparian and hyporheic zone, groundwater-dependent ecosystems, and so on. The Guest Editors are encouraging papers that contains novel approaches and technologies on the abovementioned topics.





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Editor-in-Chief

Prof. Dr. Jesus Martinez-Frias

Instituto de Geociencias, IGEO
(CSIC-UCM), C/ Del Doctor Severo
Ochoa 7, Edificio
Entrepabellones 7 y 8, 28040
Madrid, Spain

Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

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Geosciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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