

Special Issue

Towards Integrated Watershed Governance for Sustainable Production and Social-Ecological Systems

Message from the Guest Editors

It is with great pleasure that we ask you to share your novel research results in the field of integrated watershed governance for sustainable production, social-ecological system, hydrology, hydraulics, water quality, environment, and climate change adaptation in a broad sense to the Special Issue. Integrated water management in watershed governance plays a significant role in building sustainable cities and societies considering water availability, hydroclimate variability, water pollution, and ecological impairment. This special issue is envisioned to showcase the state-of-the-art in the adaptation and use of observed data for social-ecological systems, water resources, water quality, aquatic ecosystems, and the natural environment. Potential topics include, but are not limited to:

- Integrated water governance
- Water resources management
- Sustainable social-ecological systems
- Hydrological/environmental modeling
- Water quality monitoring
- River ecosystem resilience
- Geomorphological processes and characteristics
- Water policy
- Environmental assessment
- Natural disaster risk analysis
- Machine learning technology

Guest Editors

Dr. Kichul Jung

Korea Environment Institute, Sejong 30147, Korea

Dr. Daeryong Park

Department of Civil and Environmental Engineering, Konkuk University, Seoul 05029, Republic of Korea

Dr. Myoung-Jin Um

Department of Civil Engineering, Kyonggi University, Suwon-si 16227, Republic of Korea

Deadline for manuscript submissions



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/104631

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



About the Journal

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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)