Special Issue

Ecosystems Approach to Water Resources Management

Message from the Guest Editor

In the past, only human uses of water—including consumption, navigation, and industrial processes—were the goals of water resources management. The expansion of this definition has led to the emergence of the ecosystem approach, in which the interests of natural resources are included in addition to human uses. Unresolved issues associated with the ecosystem approach that will be further studied in this Special Issue include: (1) choosing the specific parameters and goals of ecosystem-based water resources management and (2) determining the appropriate geographical scale and boundaries for ecosystem-based management.

- Ecohydrology
- Ecohydraulics
- Integrated Management
- Water Resources
- Natural Resources
- Decision Making
- Stream Health.

Guest Editor

Dr. A. Pouyan Nejadhashemi Michigan State University, USA

Deadline for manuscript submissions

closed (30 June 2019)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/20509

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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)

