Special Issue

Water Resources and Green Growth

Message from the Guest Editors

A significant proportion of the world population faces fresh water shortages to various degrees. It has become a pressing issue around the globe to utilize water resources in a sustainable manner to achieve green growth of economy and society. As one of the most fundamental and indispensable resources on this planet, water plays an important role in provision of various products and services to human society. In fact, human needs can be satisfied without sacrificing the long-term availability of water resources, as long as water is utilized efficiently and managed responsibly. This Special Issue aims to address these challenges from a host of angles surrounding water resources and the environment. We welcome theoretical and applied contributions to the general theme of water resources and green growth. Specific topics include, but are not limited to: climate change impacts on water resources: conflict resolution and decision-making; coupled socioeconomic and biophysical modeling; low-carbon economy development; resources and environmental green development; risk management of water-related disasters; smart water services; trade and environmental issues; water rights management.

Guest Editors

Prof. Dr. Huimin Wang

Prof. Dr. Keith W. Hipel

Prof. Dr. Liping Fang

Prof. Dr. Kevin W. Li

Deadline for manuscript submissions

closed (31 January 2020)



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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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