

Special Issue

Land–Water–Energy–Food (LWEF) System Coupling and Sustainable Development of Watersheds

Message from the Guest Editors

Land, water, energy, and food are the basic requirements for maintaining human existence and ensuring sustainable socio-economic development. Increasing global natural and anthropogenic pressures have made the relationships between these elements more complex and fragile, thus posing great challenges to their supply–demand balance. In addition, land use, water resource allocation, energy supply, and food production security within the watershed, an integrated management unit, are critical to the overall sustainable development of the watershed. Therefore, it is of great practical significance to study the coupling of the land–water–energy–food (LWEF) system and the sustainable development of the watershed. The goal of this Special Issue is to collect papers (original research articles and review papers) to give insights into the nexus between land, water, energy, and food and the mechanisms of the coupling of land, water, energy, and food on watersheds to promote their sustainability.

Guest Editors

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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