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Management of Water-Energy-Food Security Nexus

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Message from the Guest Editors

Much has been written about the so-called WEF (waterenergy-food) Nexus. The Nexus, particularly in an era of climate change, presents major opportunities and challenges in terms of environmental sustainability, social justice, economic prosperity, and political stability. Put differently, how water, energy, and food are managed has serious security implications for people and the planet. For this Special Issue, questions to be considered include: How does a nexus perspective transform water-related rights and responsibilities? At what scales should water be managed from a nexus perspective? What management models and conflict resolution mechanisms are most effective? How may policy coherence be realized for greater sustainability and resilience? What are the effects of a securitization of the water-energy-food nexus? The articles of the Special Issue may include theoretical discussions and case studies concerning the management of the water-energy-food security nexus.









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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. Water invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological scientific domains and and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision

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