



Sustainable Development Challenges and Future Trends of Water–Energy–Food Nexus

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Message from the Guest Editors

This Special Issue of *Sustainability* calls for contributions of studies focused on the Water–Energy–Food (WEF) nexus strongly related to sustainability, which impacts all aspects of society, whether technological, economical, or social.

The Water–Energy–Food nexus is a concept that highlights the interconnectedness of these three essential resources and their impact on sustainable development. Sustainable development challenges related to the nexus include an increasing demand for water, energy, and food due to population growth and urbanization, as well as the impacts of climate change on resource availability.

Future trends in the Water–Energy–Food nexus include adopting integrated resource management approaches, such as water-smart agriculture and renewable energy technologies. There is also a growing emphasis on promoting cross-sectoral collaboration and stakeholder engagement to address the complex challenges of the nexus related to interconnectedness and opportunities for sustainable development by adopting holistic approaches to resource management towards achieving a more sustainable and resilient future.





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Message from the Editor-in-Chief

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