Special Issue

Renewable Energy Technologies towards Food-Energy-Water Security Nexus

Message from the Guest Editors

One of the greatest problems facing humanity today is sustainably delivering electrical energy, water, and food security. Food and water security are provided by the generation of energy from renewable energy sources. This Special Issue aims to connect scientists from various research fields to discuss the vision for a Water-Energy-Food ecosystem. We are pleased to invite you to share your research and submit manuscripts in the field of industrial development and energy evolution for an upcoming Special Issue of Sustainability. This Special Issue aims to open a debate on how the ecosystems that provide us with natural resources and the human activities that impact upon them could be controlled responsibly. Today's society is characterized by a high demand for electrical energy, and our direction of development must be focused on renewable energy resources whose uses affect the food ecosystem. The main key in the transformation of electrical energy lies in the strategic decisions we will take regarding natural resources, which require careful monitoring and appropriate interaction.

Guest Editors

Prof. Dr. Galina Demidova

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Deadline for manuscript submissions

closed (30 November 2023)



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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

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