

Special Issue

Economics of Energy in the Context of Carbon Emissions and Environmental Sustainability

Message from the Guest Editors

We invite researchers and scholars to contribute original research articles to this Special Issue. The aim of this Special Issue is to investigate the multifaceted connections between energy economics, carbon emissions, and environmental sustainability. Therefore, the research papers in this Issue should aim to explore the economic mechanisms governing energy production, consumption, and their associated carbon emissions. This Special Issue will cover a wide range of topics, including the following: disaggregated energy generation/consumption (renewable/non-renewable) and its impact on carbon emissions or environmental sustainability, sectoral energy generation/consumption (industrial/transport/agricultural/service) and its impact on carbon emissions or environmental sustainability, and sources of energy generation/consumption (coal/wind/solar hydro/nuclear/LNG) and their impact on carbon emissions or environmental sustainability. We look forward to your contributions to this important topic that address the critical intersection of energy economics and environmental sustainability.

Guest Editors

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Deadline for manuscript submissions

closed (20 May 2026)



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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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