

Special Issue

Low-Carbon Development in the Energy Sector

Message from the Guest Editor

Carbon emissions have caused climate warming on a global scale, which has resulted in an increased threat to people's lives. As one of the main sources of carbon emissions, the energy sector is focused on carbon emission reduction. To reduce the carbon emissions in the energy sector, governments have actively promoted a low-carbon adjustment in production and consumption. However, the effect of the adjustment is unclear. Specifically, the impact of renewable energy development on carbon emissions is not unified. Therefore, this Special Issue in Sustainability aims to analyze the low-carbon development situation in the energy sector and investigate the sustainable development potential in the energy sector. This Special Issue calls for a deeper discussion about low-carbon development in the energy sector, which contributes to energy structure adjustment and sustainable development. We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

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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

Prof. Dr. Steve W. Lyon

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