Special Issue

Advances in Energy Systems for Sustainable Development Goals (SDGs)

Message from the Guest Editors

The primary objective of this Special Issue is to explore and advance our understanding of the intricate interplay among technology, policy, and market progress within energy systems and their manifold dimensions in facilitating the achievement of Sustainable Development Goals. Authors are warmly invited to submit original research articles and reviews that explore the systems-level interaction of innovative energy technologies, policy, environmental sustainability, and progress toward the achievement of SDGs. Research areas may include (but are not limited to): Transdisciplinary energy research.

Cross-sectoral synergies and tradeoffs, highlighting the interdependencies of energy with other SDCs.

interdependencies of energy with other SDGs.
Examination of community engagement and empowerment, encompassing the social and cultural dimensions of energy access and sustainability.
Exploration of decentralized energy solutions.
Inquiry into the climate resilience of energy systems.
Application of data analytics to advance energy systems for sustainability and development.

Innovations in policy frameworks, regulatory frameworks, and market mechanisms aimed at promoting sustainable development and addressing energy poverty.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2025)



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About the Journal

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

Prof. Dr. Steve W. Lyon

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