

Special Issue

Smart Grids and Sustainable Energy Networks

Message from the Guest Editors

The Special Issue titled “Smart Grids and Sustainable Energy Networks” is dedicated to driving progress in research, expanding knowledge, and fostering innovations within the realm of smart grids and sustainable energy systems. We actively seek contributions that delve into various crucial aspects of this field, including but not limited to: the integration of renewable energy sources to bolster sustainability; the pursuit of enhanced grid efficiency to optimize energy distribution; the implementation of demand response strategies and side management techniques to enhance grid performance; the fortification of grid resilience and reliability for uninterrupted energy supply; the pursuit of optimization of grid operations for maximum efficiency; the imperative need for grid modernization and infrastructure upgrade to meet evolving energy demands; and the overarching goal of environmental sustainability to safeguard our planet's resources for future generations.

Guest Editors

Prof. Dr. Michael Short
Dr. Huda Dawood
Dr. Sean Williams

Deadline for manuscript submissions

closed (10 January 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

Prof. Dr. Steve W. Lyon

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