

## Special Issue

# Energy System Optimisation and Integration and the Sustainable Use of Renewable Energy

### Message from the Guest Editors

The transition to sustainable energy systems is imperative for addressing climate change, improving energy security, and enhancing efficiency, and this Special Issue will highlight cutting-edge research, novel methodologies, and technological advancements in optimising energy systems, integrating renewable energy, and promoting sustainable energy practices. Additionally, this Special Issue of *Sustainability* aims to provide a comprehensive platform for researchers, policymakers, and industry professionals to share insights and solutions that drive the future of energy systems. Researchers and professionals are invited to submit original research articles, case studies, and review papers covering theoretical and practical aspects of energy system optimisation, renewable energy integration, and sustainability. Accepted papers will contribute to a growing body of knowledge and inform future research, policy, and practice.

### Guest Editors

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### Deadline for manuscript submissions

30 November 2026



**Sustainability**

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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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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