

## Special Issue

# Energy Economy and Green Development: Pathways to Sustainable Transitions

### Message from the Guest Editor

This Special Issue explores the nexus between energy economies and green development in Sub-Saharan Africa (SSA), focusing on how sustainable energy transitions—driven by innovation, finance, and policy—can foster inclusive growth, climate resilience, and socio-economic opportunity. It welcomes theoretical and empirical research on the shift from fossil fuels to renewable, low-carbon systems aligned with the SDGs. Topics include renewable energy development (solar, wind, hydro, bioenergy); green growth through diversification, jobs, and industrial upgrading; policy and regulation (carbon pricing, subsidies, industrial policy); technological innovation (smart grids, storage, mini-grids, efficiency); green finance (bonds, concessional lending, impact investing); and social sustainability (energy access, justice, gender, rural development). Both country-specific and regional studies are encouraged, including those using econometric and causal inference methods. The Issue aims to highlight trade-offs and synergies between growth and sustainability, offering policy-relevant insights to governments, investors, and development actors.

---

### Guest Editor

Dr. Ismail Fasanya

School of Economics and Finance, University of the Witwatersrand, Johannesburg, South Africa

---

### Deadline for manuscript submissions

31 August 2026



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/250859](https://mdpi.com/si/250859)

*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)





## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/journal/  
sustainability](https://mdpi.com/journal/sustainability)



## 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

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1  
(Geography, Planning and Development)