

## Special Issue

# Growing Renewable Energy Technologies

### Message from the Guest Editor

With the on-hand global energy crisis coupled with strong commitment towards achieving UN sustainability goals, renewable energy technologies have been experiencing an unprecedented growth. Solar and wind power have already been proven to compete with fossil fuels in terms of energy economics. However, the dependence on fossil fuels is still overwhelmingly large, and, consequently, this not only leads to accelerating the use of renewable sources but also to promoting the development of innovative renewable energy technologies. The journal *Sustainability* is excited to issue this call for original research ideas and review papers on the multi-disciplinary field of the current or growing renewable energy technologies. Particularly, articles that are novel and show results on pure renewable energy technologies with foreseeable holy grail impact on the future of energy context are highly welcomed. For further reading, please visit the [Special Issue website](#).

### Guest Editor

Dr. Shiplu Sarker

Department of Manufacturing and Civil Engineering, Norwegian University of Science and Technology, 7034 Trondheim, Norway

### Deadline for manuscript submissions

closed (31 December 2022)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/89335](https://mdpi.com/si/89335)

*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. *Sustainability* publishes original research articles, review 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. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

---

### 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, CAPIus / SciFinder, and other databases.

#### Journal Rank:

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