Special Issue

Sustainability in Thermal Energy and Technology

Message from the Guest Editor

We are committed to working with various sectors of society that aim to promote the greater awareness and responsible use of resources, while also driving technological advancements that address environmental, economic, and social challenges. We believe that through collaborative efforts, we can create a more sustainable and resilient future. Thermal energy, a critical component of our energy infrastructure, holds significant potential for sustainability. When generated from renewable sources such as solar, geothermal, and biomass, thermal energy can be both clean and abundant. In this Special Issue, we invite contributions that explore innovative approaches to sustainable thermal energy. We seek research that addresses the generation, management, and application of thermal energy from renewable sources, as well as studies that examine the broader implications for environmental sustainability and social equity. By bringing together researchers, practitioners, and policymakers, we aim to foster a comprehensive understanding of the challenges and opportunities in this field.

Guest Editor

Prof. Dr. Juan Manuel Belman-Flores

Department of Mechanical Engineering, Engineering Division, Campus Irapuato-Salamanca, University of Guanajuato, Salamanca-Valle de Santiago km 3.5+1.8, Guanajuato CP 36885, Mexico

Deadline for manuscript submissions

2 July 2026



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/246841

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



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)

