

## Special Issue

# Concentrating Solar Power (CSP) Update

### Message from the Guest Editor

In recent years, the commercialization of these systems has led to a great deal of progress in various topics, such as concentrators, receivers, point and line focus technologies, process fluids, materials, control, new experimental capabilities, simulation tools, measurement procedures, etc. The objective of this Special Issue is to present the most recent advances in these technologies such that readers can keep up with the rapid developments in this field. In this sense, papers on the following topics or keywords may be submitted:

- Commercial projects around the world;
- Central receiver power plants;
- Parabolic trough collectors;
- Linear Fresnel collectors;
- Dish/engine systems;
- Energy storage;
- Emerging concepts;
- Solar fuels;
- Facilities, controls, and modeling;
- Flux and temperature measurements;
- Solar resource assessment.

---

### Guest Editor

Dr. Jesús Ballestrín  
Plataforma Solar de Almería, CIEMAT, Spain

---

### Deadline for manuscript submissions

closed (31 December 2021)



## Sustainability

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 7.7



[mdpi.com/si/40642](https://mdpi.com/si/40642)

*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)