

Special Issue

Implementation of Sustainable Technologies for the Transition towards a Circular Economy Model

Message from the Guest Editors

Productive sectors have traditionally followed a linear pattern based on design–production–use–waste. Circular economy has emerged as an alternative model that converts waste into new resources that may be incorporated into the production cycle as raw materials. The urgency of closing materials loops has been fostered by a consortium of global actors. In light of this, the implementation of indicators for circular economy is necessary to assess the enhancement obtained regarding efficiency in the use of resources and the minimization of waste generation. Consequently, decision-makers from both the production sector and public administration could incorporate these indicators into their working models and contribute to a sustainable and resource-efficient management. Thus, this Special Issue aims to widen the knowledge about the implementation of sustainable technologies for the transition towards a circular economy model, which will lead to sustainable production focused on biosphere conservation by reducing the resources escaping from the process.

Guest Editors

Dr. Juan Carlos Leyva Diaz

Department of Chemical and Environmental Engineering, University of Oviedo, 33006 Oviedo, Spain

Prof. Dr. Valentín Molina-Moreno

Faculty of Business and Management, University of Granada, 18010 Granada, Spain

Deadline for manuscript submissions

closed (30 November 2020)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/36847

Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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)