



Environmental Footprint and Sustainable Development

Guest Editors:

Dr. Xiawei Liao

School of Environment and Energy, Peking University Shenzhen Graduate School, Shenzhen 518055, Guangdong, China

Dr. Li Chai

College of Economics and Management, China Agricultural University, Beijing 100083, China

Dr. Xi Hu

Law School, Harvard University, Cambridge, MA, USA

Deadline for manuscript submissions:

closed (30 June 2024)

Message from the Guest Editors

The growth, development and prosperity of human societies have not been possible without the depletion of natural resources and degradation of the environment, often exceeding the pace of their regeneration or purification. One of the most urgent challenges facing humanity in the 21st century is the increasing pressure that anthropogenic activities place on our planetary boundaries. Resources are consumed throughout the life cycle processes to produce final products and services. Emissions such as pollutants and greenhouse gases are also emitted. Environmental footprints (e.g. water, carbon and ecological footprint) are therefore useful indicators to measure the total impacts of human production and consumption on natural resources and the environment, including both direct and indirect impacts. Within this context, this Special Issue aims to investigate the relationship between human production and consumption and sustainable development goals using the indicators of environmental footprints, with a particular focus on unexplored and new perspectives shedding light on potential limits, trade-offs or co-





sustain

IMPACT
FACTOR
3.3

CITESCORE
6.8

an Open Access
Journal by MDPI

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

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.

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](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)