

Special Issue

Sustainable Management of the Earth System

Message from the Guest Editors

Since the advent of the Anthropocene, globalization has turned the issue of sustainability more and more into a planetary-scale problem, playing out in a “World–Earth system” that consists of both social and natural subsystems which interact strongly on several time-scales. Short- and long-term sustainable management, governance, and stewardship of Earth thus require systemic, interdisciplinary approaches, based on new kinds of models that take seriously not only the complex, nonlinear, and networked nature of the system, but also the reality of the global political economy, basic sociopsychological insights, and the conflicting interests and differing levels of agency and responsibility of agents at different institutionalized levels of decision-making and of different generations, cultures, and social strata.

Guest Editors

Dr. Jobst Heitzig

FutureLab on Game Theory and Networks of Interacting Agents,
Potsdam Institute for Climate Impact Research, Potsdam, Germany

Dr. Jean-Denis Mathias

Laboratory of Engineering for Complex Systems (LISC), IRSTEA,
Clermont-Ferrand, France

Deadline for manuscript submissions

closed (31 December 2020)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 8.9



mdpi.com/si/36852

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 8.9



[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)