

Special Issue

Ecosystem Services in a Bio- and Circular Economy

Message from the Guest Editors

This Special Issue endeavors to put together a comprehensive set of articles of key relevance for the sectoral working group (SWG) on “ecosystem services in a bio- and circular economy” of the Ecosystem Service Partnership. Topics of interest include, but are not limited to, the following:

- Biomimicry design
- Addressing potential externalities (e.g. the risk cycle of micropollutants) in a circular bioeconomy
- Transition towards low carbon economies and how it affects ecosystem services
- The impacts and interactions of the bio- and/or circular economy on ecosystem services
- Integrating ecosystem services in holistic assessments such as life cycle assessments
- How to (and should we) develop local bio- and circular economy systems within a globalized economy?
- Potential trade-offs in the urgent climate change mitigation for ecosystem service preservation
- Nature-based solutions and/or engineered ecosystem services in bio- and circular economies

Dr. Lorie Harmelin

Guest Editors

Prof. Dr. Marianne Thomsen

Head of Research Unit—EcoIndustrial Systems Analysis, Department of Environmental Science, Platform leader at the Aarhus Centre for Circular Bioeconomy, Aarhus University, Aarhus, Denmark

Dr. Lorie Hamelin

TBI-Toulouse Biotechnology Institute, Bio & Chemical Engineering, Université de Toulouse, 31077 Toulouse, France

Deadline for manuscript submissions

closed (31 October 2019)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/19486

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)