



Sustainable Aquaculture Systems

Guest Editors:

Prof. Dr. Harry W. Palm

Aquaculture and Sea-Ranching,
Faculty of Agricultural and
Environmental Sciences,
University of Rostock, 18059
Rostock, Germany

Dr. Adrian A. Bischoff

Aquaculture and Sea-Ranching,
Faculty of Agricultural and
Environmental Sciences,
University of Rostock, 18059
Rostock, Germany

Dr. Ulrich Knäus

Aquaculture and Sea-Ranching,
Faculty of Agricultural and
Environmental Sciences,
University of Rostock, 18059
Rostock, Germany

Deadline for manuscript
submissions:

closed (29 February 2024)

Message from the Guest Editors

The production of most aquatic organisms requires less feed and water compared with farmed live stock. This has been recognized especially in Asia with high aquaculture growth and production volumes. Though, limitations in resources availability and other relevant areas require intensification of existing and development of more sustainable aquaculture systems. Many different developments have been undertaken, with positive advances especially in recent years. However, there is still a gap of knowledge transfer between research and practitioners. Therefore, we focus on the development and application of more sustainable aquaculture practices. Starting from better larviculture techniques, until the presentation of new developments, e.g. aquaponics or the involvement in the circular economy, many new developments firm under sustainable aquaculture systems. Recirculating Aquaculture still represents only a fraction of the global production, but its assumed that its use will increase. The SI is intended to complement existing aquaculture journals, magazines and special issues while focusing on most recent research results that can be transferred and implemented into practice soon.





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