



Wetland Ecosystems: Exploring Biodiversity Patterns and Conservation Strategies

Guest Editors:

Prof. Dr. Karl-L. Schuchmann

1. Instituto Nacional de Ciência e Tecnologia em Áreas Umidas (INAU), Computational Bioacoustics Research Unit (CO.BRA), Universidade Federal de Mato Grosso (UFMT), Cuiabá, MT, Brazil

2. Zoological Research Museum Alexander Koenig (ZFMK), Ornithology, and University of Bonn, Faculty of Mathematics and Natural Sciences, Bonn, Germany

Prof. Dr. Marinêz Isaac Marques

Instituto Nacional de Ciência e Tecnologia em Áreas Umidas (INAU), Computational Bioacoustics Research Unit (CO.BRA), Universidade Federal de Mato Grosso (UFMT), Cuiabá, MT, Brazil

Deadline for manuscript submissions:

closed (15 August 2024)



mdpi.com/si/179779

Message from the Guest Editors

Wetlands are known for their high biodiversity of terrestrial and aquatic species and endemism, with a large number of species barely known to science. In a paper collection with a broad spectrum of studies, we look for contributions dealing with how ecosystem processes impact biodiversity and, vice versa, how biodiversity impacts ecosystem processes.

The following content topic suggestions may be of help to decide for a manuscript submission: Identification of mechanisms driving biodiversity patterns and changes of biodiversity in wetlands; linking diversity to environment and ecosystem functions; hydrological patterns, land use and management, urbanization, and fragment climate change; fire ecology; plant productivity and reproduction phenology; habitat heterogeneity; water quality and availability; chemical cycles; autecology of little-known species; modern noninvasive techniques to collect data on biodiversity; remote sensing; role of protected areas in protecting biodiversity and conserving wetlands; restoring wetlands reintroduction of species and their impact on conserving wetlands and maintaining biodiversity.

We look forward to receiving your contributions.



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and
Natural Resources, Ohio State
University, Columbus, OH 43210,
USA

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.

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)

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](https://twitter.com/Sus_MDPI)