



Application of the Ecosystem Service Concept in Social–Ecological Systems—from Theory to Practice

Guest Editors:

Assoc. Prof. Dr. Georg F. Leitinger

Department of Ecology,
University of Innsbruck, 6020
Innsbruck, Austria

Dr. Uta Schirpke

1. Institute for Alpine
Environment, Eurac Research,
Bozen/Bolzano, Italy
2. Department of Ecology,
University of Innsbruck, Innrain
52, 6020 Innsbruck, Austria

Dr. Johannes Rüdisser

Department of Ecology,
University of Innsbruck, 6020
Innsbruck, Austria

Deadline for manuscript
submissions:

closed (31 December 2019)

Message from the Guest Editors

Ecological footprint analyses demonstrate that the world's more than 7.5 billion people consume multiple planet's worth of resources. To incite and evaluate societal changes aiming at a sustainable use of the environment and its natural resources, the ecosystem service concept was developed more than 20 years ago. To ensure the sustainable provision of indispensable ecosystem services the concept has been refined and enhanced enabling application across various temporal and spatial scales. However, evidence-based strategies and policies are needed to preserve biodiversity and the natural capital in a changing world. This Special Issue, therefore, addresses studies advancing terminology, frameworks, concepts, and applications related to ecosystem services assessment with particular focus on social–ecological systems. We also welcome best-practice guidelines and papers addressing the most relevant open research questions and future perspectives in the context of goods and services provided by nature.





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, St. Alban-Anlage 66
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)