



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

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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.





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Prof. Dr. Steve W. Lyon

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

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Sustainability Editorial Office
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