

Special Issue

Landscape Management Impact on Biodiversity and Ecosystem Services

Message from the Guest Editor

The need to develop scientific landscape management strategies to achieve the goal of sustainable development is widely known. However, the spatial identification of functional zones remains to be studied, where testing the suitability of alternative landscape management schemes in preserving biodiversity and ecosystem services.

In the context of climate change, there is widespread knowledge that biodiversity conservation and, when necessary, restoration are both required to maintain the supply of ecosystem services. The conservation of biodiversity and ecosystem services is of great significance from the perspective of sustainability, given that the effects of climate change on ecosystems can result in changes to landscape productivity, a vulnerability to biological invasions, as well as benefits for human well-being provided by natural ecosystems.

The scope of this Special Issue is to collect assessment methods, landscape metrics, and suitable indicators that can help to differentiate between different management strategies in terms of biodiversity and ecosystem services' conservation enhancement.

Guest Editor

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