Special Issue

The Dynamics of Biodiversity and Landscape Ecology: Patterns, Processes, and Planning (Second Edition)

Message from the Guest Editor

The aim of this Special Issue is to present studies focused on the dynamics of biodiversity and landscape ecological methods for assessing ecosystems, their patterns, processes, condition, and the potential to provide ecosystem services that can be applied in landscape planning. Ecosystem processes are sensitive to changes or declines in biodiversity, therefore, the focus of the study may be to examine the links between functional diversity or ecosystem functions in relation to biodiversity decline or climate change and its mitigation. Attention should also be paid to the management measures that can contribute to the maintenance of the biodiversity and to the mitigation of climate change, and, thus, to the provision of selected ecosystem services. The study may include evaluation of the current conservation status of habitats, evaluation of landscape changes and elaboration of landscape-ecological proposals for the management of habitats. In addition to the classical approach of biodiversity study, methods of studying the phenology of the Earth's surface using remote sensing can be developed.

Guest Editor

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend Land for your best research publications for a fast dissemination of your research.

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