

Special Issue

Land Cover/Land-Use Changes Impacts on Ecosystem

Message from the Guest Editors

The relationship between humans and nature is the core issue of sustainable development. Land use is the most intuitive embodiment of human activities on the ecosystem. During the past 40 years, more than 50% of the loss of biodiversity is due to land-use change and habitat loss on our planet. Protecting land, ecosystems, and biodiversity need to be taken more seriously in order to achieve the UN Sustainable Development Goals. In order to systematically discuss related research progress and thinking, this Special Issue is dedicated to integrating the knowledge and methodology in land use and land cover changes, as well as their impact on the ecosystem, in order to recognize and explore the factors, mechanisms, and pathways that can better promote and implement sustainable development.

Case studies focusing on urban land use and sustainability integrated the ecosystem services and ecological security are welcome.

Guest Editors

Prof. Dr. Yang Gao

Prof. Dr. Wenbo Zhu

Dr. Zhe Feng

Deadline for manuscript submissions

closed (31 December 2021)



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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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.

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

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