



Strategies for Sustainable Land Use: An Environmental Science Perspective

Guest Editor:

Prof. Dr. Ruediger Schaldach

Center for Environmental
Systems Research (CESR),
University of Kassel, Kassel,
Germany

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Message from the Guest Editor

Humanity has transformed large parts of the Earth's land surface into settlement, agriculture, and managed forests with significant impacts on the structure and functioning of ecosystems. The looming climate crisis is likely to further increase pressures on the amount and quality of land resources. Hence, the development and implementation of more environmentally compatible land-use strategies that respect planetary boundaries becomes one of the key challenges for science, policy, and society in the coming decades.

This Special Issue aims to discuss strategies for more sustainable forms of land use from an environmental science perspective. It is open to submissions of original research papers and review articles that focus on case studies as well as on innovative analytical methods (e.g., simulation models, remote sensing approaches) and indicators. Analyses on the regional and the global scale are welcome.





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Prof. Dr. Steve W. Lyon

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

Message from the Editor-in-Chief

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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