Special Issue

Land Use/Land Cover Change, Simulation and Ecological Security in Ecological Sensitivity Areas

Message from the Guest Editors

This Special Issue of the International Journal of Environmental Research and Public Health (IJERPH) focuses on the current state of knowledge between land use/cover change (LUCC) and ecological security assessment. New research papers, reviews, and case reports are welcome to this issue. Papers dealing with new approaches to ecological security caused by land use change and human activities are also welcome. Other manuscript types accepted include methodological papers, position papers, and brief reports. Articles may address but are not limited to the following topics that focus on both land use/cover change (LUCC) and ecological security assessment:

- Land use/land cover change, simulation, and mapping;
- Land use function assessment and management;
- Long-term land use change dynamics and impacts;
- Modeling and simulation of land use change;
- Interrelationship between land use change and ecological security.

Guest Editors

Prof. Dr. Wei Wei

Prof. Dr. Chunfang Liu

Dr. Fei Li

Dr. Wei Wan

Deadline for manuscript submissions

closed (11 April 2023)



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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul R. Ward

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