Ecosystem Degradation and Restoration: From Assessment to Practice

Guest Editors:

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Prof. Dr. Changliang Shao

Prof. Dr. Yi Ding

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Deadline for manuscript submissions:
closed (25 March 2024)

Message from the Guest Editors

Dear Colleagues,

Ecosystem degradation is a major challenge for sustainable development. Ecosystem degradation assessment and restoration are increasingly carried out at different scales and on different aspects. Therefore, this Special Issue aims to explore the integration of methods and results from multi-scale ecosystem degradation assessment and the coordination of multi-dimensional restoration strategies concerning both nature and humans.

Papers addressing the following topics are welcome:

1) papers assessing ecosystem degradation and resilience potential through multisource data at multiple scales; 2) papers assisting decision-making by simultaneously considering regional ecological restoration planning, local ecological restoration technology, and regional sustainable development goals; 3) papers addressing the ecological degradation and restoration of human-dominated ecosystems, previously less-concerned taxonomic groups, and newly emerged ecological networks. Both theoretical and case studies will be published, emphasizing forest and grassland ecosystems.

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Guest Editors

Special Issue

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