



Ecosystem Health: Biocomplexity, Modeling, and Solutions

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Message from the Guest Editor

Ecosystem health is a primary grand challenge for the sustainability of our planet. Degradation of the environment is alarming in many areas around the world considering both terrestrial and aquatic ecosystems experiencing extreme phenomena. In this Special Issue, we welcome papers that highlight evidence and solutions of ecosystem health broadly defined (for instance, considering both ecological indicators of biodiversity and species population status, human indicators of effects and hazards, or their nexus with relevance to environmental sciences, biology, public health, and medicine) based on modeling the biocomplexity of ecosystems at any spatiotemporal and biological scales—from the gene to the population/continental scale—or across scales. This view of ecosystem health is bringing population health into sustainability quantitatively.





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Message from the Editor-in-Chief

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