



## Remote Sensing of Biological Diversity

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### Message from the Guest Editor

Dear Colleagues,

Biological diversity underpins a variety of biospheric functions as well as the services provided by ecosystems such as carbon sequestration, water quality, recreational resources and cultural identity. Remote sensing holds much promise for mapping and monitoring biodiversity, but today, it remains at an early stage of scientific development. This special issue will draw from ongoing studies focused on remote observation of spatial patterns and temporal changes in biodiversity on land and in aquatic ecosystems, and from local to global scales. Here we compile state-of-the-art research that specifically addresses the detection or monitoring of biodiversity in the context of classical species diversity, floristic composition, invasive species, and functional diversity.

Prof. Dr. Gregory Asner  
*Guest Editor*





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## Message from the Editor-in-Chief

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