# Special Issue

# Forest Biodiversity and Ecosystem Stability

### Message from the Guest Editors

Forest ecosystems play an important role in biodiversity protection and maintenance and providing ecosystem services. However, the mechanisms by which biodiversity sustains ecosystem stability and its services remain unclear. In addition, climate change, human activities, and alien species invasion will have significant impacts on the forest biodiversity & ecosystem services, thus affecting ecosystem stability. The objective of this Special Issue is to bring together successful case studies, lessons learned, and experiences on

- The effect of forest biodiversity on ecosystem stability;
- Relationship between forest biodiversity and ecosystem services;
- Remote sensing estimation of forest plant diversity;
- Spatial-temporal assessment of forest ecosystem services:
- Response of forest carbon sinks to climate change and its mechanisms:
- Impacts of human activities and alien plant invasions on forest ecosystem services.

### **Guest Editors**

Dr. Dan Zhang

Dr. Zhibin Ren

Dr. Qiong Wang

Dr. Kun Li

### Deadline for manuscript submissions

closed (20 February 2023)



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### Message from the Editor-in-Chief

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#### Editor-in-Chief

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