



## Response and Feedback of Forest Vegetation to Global Change

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### Message from the Guest Editors

Dear Colleagues,

Global change including climate change, such as warming and drought, environmental pollution, biogeochemical cycles, and their synergism and interaction, directly or indirectly impact the forest ecosystems. The result is forest degeneration or changes in the structure and function of forest vegetation. Response and feedback processes such as BVOC emission at different levels ranging from the individual tree to a community of forests are unlikely to keep up with the speed of climatic changes in future. Particularly, extreme climatic scenarios, such as warming and drought, and abiotic stresses including air and soil pollution, can jointly cause extensive damage.

We encourage studies from all fields, including experimental studies, field surveys, and monitoring approaches, to contribute to this Special Issue in order to broaden the knowledge on response mechanisms and adaptation strategies of tree species and forest vegetation in natural and urban environments for the sustainable management and development of forest ecosystems under global change.





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