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## Advances in Tree Ecophysiology under Drought Stress

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**closed (31 October 2023)**

### Message from the Guest Editors

Forest ecosystems are critical components of the Earth's planetary system. Current climatic changes are threatening the long-term viability of these ecosystems, with dramatic consequences on the functionality of the biosphere. Locally and regionally, increases in the frequency and intensity of drought induce tree decay and mortality, a direct consequence of alterations in tree ecophysiology.

Given widespread forest mortality worldwide due to climate change-induced drought and the wide-ranging implications of forest decay and losses for societal welfare, it is critical to enhance our knowledge of the ecophysiological patterns and processes involved in tree tolerance to drought.

This Special Issue aims to present recent research on the effects of drought on forest ecosystems and practical management experiences suitable to be replicated worldwide. We invite researchers from developing countries, which harbor most of the world's plant diversity, to present their work, with the goal of achieving global representation.



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# Special Issue



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