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## Structural and Anatomical Adjustments of Woody Species to Environmental Changes

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### Message from the Guest Editors

In recent years there has been an ongoing observation of increasing frequency and intensity of droughts due to climate change, resulting in soil water shortages and higher evaporative demand that challenge the vitality of trees. In fact, there have been higher rates of tree mortality events worldwide. Tree mortality is caused by carbon starvation and hydraulic failure. Thus, it may be expected that structural and anatomical adjustments will contribute to maintaining functionality. Therefore, it is of high importance to study these structural and anatomical adjustments to give insights into tree survival strategies and possibly to predict the future responses of trees and the status of forest ecosystems. This Special Issue focuses on structural and anatomical adjustments of woody species in response to environmental changes. The expected papers could be based on original research, modelling, or reviews.

Deadline for manuscript  
submissions:

**closed (25 October 2022)**



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# Special Issue



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