



## Stable Isotopes in Dendroecology

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Deadline for manuscript  
submissions:

**closed (20 October 2022)**

### Message from the Guest Editors

Dear Colleagues,

The application of stable isotopes in dendroecological studies is rapidly increasing because they have become an important tool in obtaining retrospective insight not only into growth performance, but also—and even more so—into the plant ecophysiological response to climate and environmental changes.

We encourage contributions which use the application of stable carbon, oxygen, hydrogen, and nitrogen isotopes and compound-specific isotope analyses in dendro-material (wood, cellulose, non-structural carbohydrates) to enhance our understanding of the ecophysiological mechanisms underlying tree growth. We are interested in contributions that look at recent and/or past climatic changes at seasonal or longer temporal scales.





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