

Special Issue

Linking Forest Productivity and Tree Growth through Remote Sensing and Tree Ring Analyses

Message from the Guest Editors

Traditionally, tree ring data are often utilized in the assessment of the forest response to climate at annual to centennial and stand to continent scales. However, these approaches are often local in extent and spatially discontinuous, which makes upscaling to regional and broader levels challenging. Alternatively, remote sensing data allow enhancing spatial evaluations of climate condition–tree growth relationships, from local to global scales. However, there remain many research gaps on how to better link tree ring and remote sensing data, which deserve more attention. Therefore, novel research approaches should aim to fill these existing gaps. This Special Issue titled “Linking Forest Productivity and Tree Growth through Remote Sensing and Tree Ring Analyses” aims to build a stronger consensus of ecological mechanisms encompassed in remote sensing and tree ring proxies of drought or other climate events. Both research and review papers on this topic are welcomed.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2022)



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Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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