

Special Issue

Managing Forests for Carbon in the Specter of Climate Change

Message from the Guest Editors

CO₂ is the main greenhouse gas released to atmosphere by human activities that is now warming the earth surface to a critical level. Evidence suggests that managing forests for C is among the most effective strategies for climate change mitigation. In addition, C partitioning varies among forest components and these carbon pools change during stand developmental stages. In this special issue, we invite you to submit your work on comparing and contrasting carbon sequestration potentials in managed plantations and/or natural stands. These management treatments can be, (but need not be limited to) planting stocks, genotype selection, site preparation, vegetation control, nutrient management, thinning, and so on. In addition, due to large variation among the ways of measurements, method comparison is also encouraged especially the assessments of the accuracy and our ability to close the budgets of forest C. Under these contents, we welcome any manuscripts as an experimental report, meta-analyses, reviews, or modeling analyses.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2022)



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Message from the Editor-in-Chief

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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