



Special Issue on Forest Ecological and Carbon Cycle

Call for Paper

Forests are an important source for fiber and fuel for humans and contain the majority of the total terrestrial carbon (C). The amount of C stored in the vegetation and soil are strongly influenced by environmental constraints on annual C uptake and decomposition and time since disturbance. Increasing concentrations of atmospheric carbon dioxide (CO₂), nitrogen deposition, and climate warming induced by greater greenhouse gas (GHG) concentrations in the atmosphere influence C accumulation rates of forests, but their effects will likely differ in direction and magnitude among forest ecosystems. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **Forest Ecological and Carbon Cycle**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **Forest Ecological and Carbon Cycle**. In this special issue, potential topics include, but are not limited to:

- Carbon sequestration
- Use of forest biomass for bioenergy
- The role of forests in carbon cycles, sequestration, and storage
- Carbon storage analysis
- Forests and the global carbon cycle
- Forest carbon sequestration effect monitoring
- Diversity of forest

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue - Forest Ecological and Carbon Cycle**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	June 30th, 2022
Publication Date	August 2022

Guest Editors:

For further questions or inquiries



Please contact Editorial Assistant at
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