



## Carbon and Water Cycles in Coastal Forests under Climate Change and Variability

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Deadline for manuscript  
submissions:

**closed (20 December 2021)**

### Message from the Guest Editors

This Special Issue focuses on ecosystem carbon and water cycles in the coastal forests in the southeastern United States and globally. We solicit studies on the following topics:

- carbon, water, and energy interactions in coastal forests;
- effects of episodic climate disturbances (e.g., hurricanes, droughts, wildfire) on water and carbon cycles and forest functions and services at multiple scales; and
- effects of chronic climate stressors (sea-level rise, increasing temperature, changes in hydrology, salinization, etc.) on water and carbon cycles at the ocean–land interface and beyond.

### Keywords

climate change  
climate variability  
drought  
hurricanes  
forests  
carbon  
hydrology  
sea-level rise





# forests



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