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Advances in Forest Hydrology and Biogeochemistry

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Message from the Guest Editors

Dear Colleagues,

'Forest hydrology' is a key part of the water cycle, and 'biogeochemistry' is an important discipline that deals with biotic control of the chemistry of the environment, or with geochemical control of the structure and function of ecosystems. Therefore, 'forest hydrology' and 'biogeochemistry' are interconnected, and both have evolved and continue to grow as new challenges arise. Over the past several decades, the research conducted by forest hydrology and biogeochemistry communities has greatly improved our understanding of the transport of water, soil, carbon, nutrients, and inorganic solutes within and through forests among different ecoregions and forest types. Therefore, we need to shed light on these topics with new knowledge and foster the mechanistic understanding of linking the hydrology, biogeochemistry and functional ecology of forests at multiscales and for interdisciplinary aspects.

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Dr. Manuel López-Vicente

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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