Special Issue

Vegetation and Remote Sensing Phenology in Deciduous Forests

Message from the Guest Editors

The primary objective of this SI is to advance our understanding of deciduous forest ecosystems by examining the seasonal patterns and dynamics of vegetation growth, leaf emergence, flowering, and senescence, as well as its broader implications for ecosystem management, biodiversity conservation, and climate change mitigation. It aims to provide a comprehensive overview of the latest advancements in remote sensing technologies and methodologies that enable the precise monitoring and analysis of phenological events in deciduous forests. This SI encourages an interdisciplinary approach, inviting contributions from ecologists, geographers, remote sensing specialists, climatologists, and environmental scientists. The synergy of these diverse perspectives enriches our collective grasp of deciduous forest phenology and its broader ecological significance. As the field continues to evolve, we anticipate that the studies presented here will inspire further inquiry and innovation, contributing to the advancement of ecological and global change studies.

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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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