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Remote Sensing in Assessing Responses of Vegetation to Drought

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Deadline for manuscript submissions:
closed (30 September 2021)

Message from the Guest Editors

Dear Colleagues,

Vegetation drought is one of the costliest natural disasters due to its spatial coverage, frequency, intensity, and duration. Drought has devastating impacts on agriculture and other ecosystems and its occurrence is expected to be more frequent in the face of increasing climatic variability. Drought is one of the main drivers in constraining several aspects of vegetation including productivity. Understanding and assessing drought is a crucial challenge but extremely important. To understand vegetation response to drought (soil moisture deficiency) in a broader perspective and larger spatial extent, assessing drought quantitively using remote sensing indices is required. Studies on drought assessment are necessary to make drought less harmful to society.

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Message from the Editor-in-Chief

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