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Crop Leaf Chlorophyll Content, Leaf Area Index and Biomass Retrieval from Landsat and Sentinel Data

Guest Editors:

Dr. Varaprasad Bandaru

Department of Geographical Sciences, University of Maryland, College Park, MD 20740, USA

Dr. Craig Daughtry

Hydrology and Remote Sensing Laboratory, US Department of Agriculture Agricultural Research Service, Beltsville, MD 20705, USA

Deadline for manuscript submissions: closed (30 September 2021)

Message from the Guest Editors

Dear Colleagues,

Leaf chlorophyll content, leaf area index (LAI), and biomass are key biophysical and biochemical parameters indicating the status of crop growth and development. These parameters are used to assess crop water and nutrient status, carbon assimilation rates, surface energy balance, and near-surface climate variables. Remote sensing offers a unique, cost-effective means for providing estimates of leaf chlorophyll, LAI, and biomass over large geographical areas at various spatial and temporal scales.

Dr. Varaprasad Bandaru Dr. Craig Daughtry *Guest Editors*



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Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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