

## Special Issue

# Remote Sensing of Tropical Phenology

### Message from the Guest Editors

Tropical ecosystems are globally significant reservoirs of carbon, support a large percentage of the known fauna and flora species on Earth, and provide an array of local and global ecosystems services supporting human well-being. Phenology – the timing of biological events such as reproduction or leafing – is both a driver and response to climate change and provides key insight into ecological functioning of one of the largest biomes on Earth. In this Special Issue, we are inviting submissions that advance our understanding of tropical phenology across diverse habitats using data-fusion from diverse sources such as LiDAR, SAR, hyperspectral, and optical remote sensing with in-situ observations from drones, eddy-covariance, near-surface cameras, and ground-based phenological observations such as historical records, citizen science, or long-term ecological monitoring.

---

### Guest Editors

Dr. Eben N. Broadbent

Spatial Ecology and Conservation Lab, School of Forest Resources and Conservation, University of Florida, Gainesville, FL 32603, USA

Dr. Stephanie Pau

Department of Geography, Florida State University, Tallahassee, FL, USA

---

### Deadline for manuscript submissions

closed (29 November 2019)



## Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/si/23255](https://mdpi.com/si/23255)

*Remote Sensing*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)

[mdpi.com/journal/  
remotesensing](https://mdpi.com/journal/remotesensing)





# Remote Sensing

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.1  
CiteScore 8.6



[mdpi.com/journal/  
remotesensing](https://mdpi.com/journal/remotesensing)



## About the Journal

### Message from the Editorial Board

*Remote Sensing* is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

---

### Editors-in-Chief

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

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

---

### Author Benefits

#### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

#### Journal Rank:

JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)