



Remote Sensing of Tropical Phenology

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)

Message from the Guest Editors

Dear Colleagues,

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.

Dr. Eben N. Broadbent

Dr. Stephanie Pau

Guest Editors





an Open Access Journal by MDPI

Editor-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

Message from the Editor-in-Chief

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.

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*)

Contact Us

Remote Sensing Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/remotesensing
remotesensing@mdpi.com
[X@RemoteSens_MDPI](https://twitter.com/RemoteSens_MDPI)