

Special Issue

Mapping Ecosystem Services Flows and Dynamics Using Remote Sensing

Message from the Guest Editors

This Special Issue on “Mapping ecosystem services flows and dynamics using remote sensing” calls for manuscripts that demonstrate successful combinations of remotely sensed and other data or models to map the flows and dynamics of ecosystem services. We

welcome recent technological and/or methodological innovations using remotely sensed information for mapping, monitoring, or measuring dynamics of ecosystem services in terrestrial, freshwater, and marine ecosystems, or detecting (changes in) ecosystem service flows. We particularly encourage studies that consider multiple ecosystem services (covering provisioning, regulating, and cultural ecosystem services) and interdisciplinary approaches. Specific topics include, but are not limited to:

- Use of remote sensing data to assess spatial and temporal disconnects between ecosystem service supply and demand;
- Monitoring of changes in ecosystem services flows;
- Temporal dynamics of ecosystem services;
- Impact of human use of natural resources on socioecological systems, ecosystem integrity, and biodiversity elsewhere.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2020)



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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.

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