



## Recent Developments in Remote Sensing for Physical Geography

Guest Editors:

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Deadline for manuscript  
submissions:

**closed (31 December 2019)**

### Message from the Guest Editors

This Special Issue on 'New Remote Sensing Developments and Applications in Physical Geography' highlighted at the 2019 American Association of Geographers Annual Meeting.

- The use of emerging multi-source and multi-scale remote sensing techniques to improve the retrieval of environmental properties and land surface parameters.
- Long-term monitoring of dynamic environmental change (i.e. climatology, snow cover, habitat, lentic and lotic systems, and vegetation) from microwave and/or optical sensors.
- Impacts of spatial and temporal resolution on the identification of ecosystem processes from physical landscape patterns
- Use of cloud computing and machine learning techniques to advance the analysis of large remote sensing datasets as well as more critical analyses of these methods.
- Novel applications of remotely-sensed data products in geophysical or biophysical systems modeling





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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