



## Remote Sensing of Vegetation Fluorescence and Photosynthetic Efficiency

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submissions:

**closed (30 April 2017)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue will review the state of the art in the retrieval and exploitation of vegetation fluorescence, and the derivation of actual photosynthetic efficiency of vegetation by means of the synergistic integration of vegetation fluorescence with other related measurements about vegetation status, conditions and functioning.

Articles in the following topics are invited for this Special Issue:

- Multiple methods for the retrieval of vegetation fluorescence
- Field methods to measure vegetation fluorescence emission
- Retrieval methods based on solar Fraunhofer lines, atmospheric terrestrial absorption lines
- Statistical retrieval methods based on spectral decomposition
- Modeling fluorescence emission at leaf, canopy and ecosystem levels

Prof. Dr. Jose Moreno  
Guest Editor





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## Message from the Editor-in-Chief

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