



## Remote Sensing of Ocean Colour: Theory and Applications

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Deadline for manuscript  
submissions:

**31 July 2019**

### Message from the Guest Editors

The Special Issue will deal with the theory and applications of ocean-colour remote sensing. The scope will include, but not be restricted to the following:

- Optical theory for ocean colour
- Atmospheric correction
- Calibration and validation of ocean-colour signals
- The underwater light field
- Ocean colour in optically-complex waters
- Ocean colour in lakes
- Sensors, instruments, and micro-satellite missions for ocean colour
- Ocean colour and ocean biogeochemistry
- Ocean colour and ecological indicators; ocean colour for reporting to legislation
- Ocean colour and the spatial structure of the global marine ecosystem
- Analysis of time series of ocean-colour products
- Estimation of primary production from ocean colour





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