



Seawater Bio-Optical Characteristics from Satellite Ocean Color Data

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Message from the Guest Editors

Dear Colleagues,

This special issue aims at presenting the results of new studies on seawater bio-optical characteristics from satellite ocean color data. And not only: we strongly encourage the submission of the multisensory concurrent data from all available sources, including other remote sensing instruments (airborne and ship-based lidars) and contact measurements.

The authors can consider various aspects of the seawater bio-optical properties: spectral, angular, and polarization characteristics, relation to the absolute content and composition of the seawater optically active components, the inverse problems, the spatial and temporal variability of the characteristics, including both the inherent and apparent ones (such as the diffuse attenuation coefficient). The modeling and measured results are welcome; the presentation of new ideas and their realization, particularly applications for the investigation and monitoring of the ocean and seas, are encouraged.





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Message from the Editor-in-Chief

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