Special Issue

Remote Sensing Monitoring of Ocean and Coastal Biogeochemistry

Message from the Guest Editors

Accurate predictions of physical/biogeochemical states of marine environments will allow for a wide variety of applications in various time scales, from subseasonal to decadal. Ocean satellite instruments provide timely observations of important marine environmental properties, such as sea surface temperature, sea surface salinity, sea surface height, sea surface winds, sea ice coverage, as well as ocean color. Much effort has been made to advance sensing technologies and data processing in marine ecology and biogeochemistry, and their applications are expanding to more diverse properties, other than chlorophyll. In this Special Issue, we are seeking contributions concerning, but not limited to, applications of remote-sensing data/techniques combined with other approaches to better monitor and/or understand coastal and oceanic marine biogeochemical processes. Especially manuscripts using novel statistical techniques or deterministic approaches with satellite products to derive or map secondary biogeochemical properties of interests are welcome.
Dr. Seunghyun Son

Guest Editors

Dr. Hae-Cheol Kim

Dr. SeungHyun Son

Dr. Veronica P. Lance

Dr. Paul M. DiGiacomo

Deadline for manuscript submissions

closed (30 October 2022)

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Message from the Editor-in-Chief

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.

Editor-in-Chief

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