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Lake Remote Sensing

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Deadline for manuscript submissions:
closed (31 March 2020)

Message from the Guest Editors

Dear Colleagues,

All around the world, millions of lakes dot the landscape. Scientifically, lakes are of great interest in hydrology, limnology, climatology, biogeochemistry, and geodesy. Lakes and enclosed inland seas are integrators of environmental and climatic changes occurring within their contributing basins. The factors that drive lake conditions vary widely across space and time, and lakes, in turn, impact their surrounding environments in important and diverse ways. One of the most fruitful ways that lake scientists might collaborate is via the shared tool of remote sensing, which, through existing and planned sensors, can help to extend on-the-ground measurements to regional and global contexts. Existing and forthcoming remote-sensing technologies possess great potential to accurately monitor lake-storage change, water surface-temperature, ice, and watercolor. The aim of this Special Issue is to make state-of-the-art remote-sensing technology for studying lake changes and their interaction with their environment, and the impact and feedback of the climate change.

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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.

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