# Special Issue

# Remote Sensing for Wetland Restoration

**Message from the Guest Editors**

Wetlands, known as the ‘kidney of the earth’, represent highly productive and critical habitats for a wide variety of plants and animals. However, due to human activities and climate change, the world’s wetlands have been continuously destroyed, resulting in a gradual degradation in ecological functions. With the continuous progress of image processing algorithms and remote sensing images of different types and time sequences enable the detection of changes in wetland extent and quality, wetland function, wetland and water body buffers, land use and land cover in watersheds, extent of ditching, and water quality.

The fifth China Wetland Remote Sensing Conference will be held on 27–29 July 2023 in Yantai, China, on the theme ‘Remote Sensing for Wetland Restoration’. The participants will exchange their latest research on wetland remote sensing theory, method and technology application; discuss the utilization, protection and management of wetlands; and promote the protection and restoration of wetlands. We welcome articles from the global research community who are actively involved in this theme.

**Guest Editors**

Prof. Dr. Xiyong Hou

Prof. Dr. Weiwei Sun

Dr. Dehua Mao

Prof. Dr. Chao Chen

Dr. Dong Li

**Deadline for manuscript submissions**

closed (31 May 2024)


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## Message from the Editorial Board

*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.

## Editors-in-Chief

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