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Remote Sensing of Climate Change and Water Resources

Guest Editors:

Dr. Qiusheng Wu

Dr. Charles Lane

Dr. Melanie Vanderhoof

Dr. Chunqiao Song

Deadline for manuscript submissions:

closed (30 June 2017)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to invite contributions from studies that focus on understanding how climate change may impact water resources and evaluating its impacts and threats using remote sensing observations from multi-scale platforms, e.g., in situ, airborne and various satellite platforms. Contributions that demonstrate the development of new models, techniques, data products and/or highlight the challenges of remote sensing in climate change studies are also encouraged. The range of topics includes, but is not limited to:

- climate change
- wetland ecosystems
- water resources
- lake water dynamics
- sea-level change
- ice and snow cover
- cryosphere
- soil moisture and precipitation
- droughts effects
- floods

Authors are required to check and follow the specific *Instructions* to *Authors*, http://www.mdpi.com/journal/remotesensing/instructions.

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Editor-in-Chief

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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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