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## Modeling and Monitoring Climate Extremes and Impacts on Natural-Human Systems13

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Deadline for manuscript  
submissions:

**closed (30 September 2019)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue, jointly organized by *Atmosphere*, *Remote Sensing*, and *Water*, aims to solicit original scientific contributions from the broader communities related to climate and atmospheric sciences, hydrology, and remote sensing, on the following topics:

(1) Variability of climate forcing and hydrological feedback, (2) detection/attribution of extreme events, and impact assessment, (3) modeling of interactions between nature and human society, and (4) remote sensing hydrology, and data–model integration.

Studies that focus on modeling and/or monitoring behaviors as coupled natural–human systems against extreme climatic perturbation from multiscale perspectives are particularly encouraged, but studies related to the general areas of climate and hydrological extremes, climate change and impact assessments, sustainability science, numerical model development, and development of remote sensing algorithms are equally welcome.

According to the aims and scope of the hosting journals and the topic of the study, a manuscript can be submitted to the most appropriate journal among *Atmosphere*, *Remote Sensing*, and *Water*.

*Guest Editors*



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# Special Issue



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## Message from the Editor-in-Chief

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