



## Observations, Modeling, and Impacts of Climate Extremes

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Deadline for manuscript  
submissions:

**closed (31 December 2019)**

### Message from the Guest Editors

The aim of this Special Issue is to invite contributions that use various approaches, particularly satellite remote sensing and numerical/statistical models, to monitor, simulate, and forecast the spatial-temporal patterns of hydro-climatic extremes, and assess their impacts on society, economy, agriculture, and human health. We would like to invite you to contribute to this Special Issue. Manuscripts are encouraged to cover a wide range of topics, which may include, but are not limited to:

- Observations of hydro-climatic extremes
- Modeling hydro-climate extremes of the past and future
- Assessment of hydro-climatic impacts across sectors
- Uncertainties analyses of satellite observations and models
- Regional and global climate extremes analyses, e.g., droughts, floods, heat waves, and extreme precipitation
- Early warning and forecasting of climate extremes
- Managing hydro-climatic extremes

We look forward to your contributions to this exciting Special Issue.





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## Message from the Editor-in-Chief

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