



Special Issue on Weather and Climatology Research

Call for Papers

Climate can be defined as the multi-year average condition and extreme situation of the weather (climatic elements) in a certain region of the earth in a particular period of time, under the interaction of solar radiation and the subsystems of the climate system. On time scales, weather is the basis for climate formation. In a narrow sense, climate is defined as "the average state of the weather". Climatology is a highly applied subject. From industrial and agricultural production, transportation, communications, energy, military and human activities, all have a close relationship with climate. As climate affects all aspects of human life and production, rational utilization of climate resources, effective prevention and control of climate disasters have become an important issue.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **weather and climatology research**. Potential topics include, but are not limited to:

- Climate dynamics
- Agricultural and forest climatology
- Seasonal climate forecast
- Climate risk and vulnerability
- Climate impacts
- Synoptic climatology
- Climate distribution
- Extreme climate and weather change
- Climate and air pollution

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue – Weather and Climatology Research**" should be chosen during your submission.

According to the following timetable:

Submission Deadline	November 29th, 2018
Publication Date	January 2019

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