



Special Issue on Applied Meteorology and Climatology

Call for Papers

Meteorology is the study of the Earth's atmosphere and the variations in temperature and moisture patterns that produce different weather conditions. The importance of meteorological events is felt in various ways. Modern meteorology focuses primarily on the typical weather patterns observed, including thunderstorms, extratropical cyclones, fronts, hurricanes, typhoons, and various tropical water waves. Meteorology is usually considered to describe and study the physical basis for individual events. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **applied meteorology and climatology**.

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

- Weather modification and weather forecast
- Satellite meteorology and radar meteorology
- Boundary layer processes, physical meteorology
- Air pollution meteorology
- Applied meteorological numerical model
- Analysis of meteorological and climate data

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 specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Applied Meteorology and Climatology**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	May 28th, 2019
Publication Date	July 2019

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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