



Special Issue on Extreme Weather and Climate

Call for Papers

Scientific interest in weather and climate extremes has exploded in recent years. Extreme events such as hurricanes, heatwaves, storm, flood and drought have always had disproportionate impacts. Due to global warming, significant changes in the frequency and intensity of weather/climate extremes are occurring. 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 **extreme weather and climate**.

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

- Observation and Monitoring of Extreme Events
- Mechanisms and Dynamics of Extreme Events s
- Prediction and Modeling of Extreme Events
- Impacts and Adaptation to Extreme Events
- Climate Change and Extreme Events
- Extreme Events and Disaster Risk Management
- Extreme Events in Regional and Local Contexts
- Extreme Events and Vulnerability Assessment
- Extreme Events and Ecosystem Services
- Interdisciplinary Approaches to Extreme Events

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 - Extreme Weather and Climate**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	July 30th, 2024
Publication Date	September 2024

Guest Editor:

For further questions or inquiries



Scientific Research
Open Access

**American Journal of
Climate Change**
ISSN Online: 2167-9509

Please contact Editorial Assistant at
ajcc@scirp.org