



Arctic Climate

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submissions:

closed (20 March 2019)

Message from the Guest Editor

Dear Colleagues,

Papers on the trends, variability and extremes of the Arctic climate are invited in this special issue. Particular interest will be given to the reasons of the climate fluctuations, for example to the variability and trends in atmospheric circulation in high latitudes. The influence of macroscale and regional circulation patterns on other meteorological elements is still not a fully understood and explained issue. Furthermore, atmospheric parts of the hydrological cycle, such as precipitation and snowfall and also snow cover climatology, including dynamic of snow accumulation and melting, are of great importance for the Arctic environment; works on these subjects are welcomed to the *Geosciences* special issue on the Arctic climate.

Prof. Ewa Bednorz

Guest Editor





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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

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