Special Issue

Arctic Climate

Message from the Guest Editor

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.

Guest Editor

Prof. Dr. Ewa Bednorz

Department of Meteorology and Climatology, Adam Mickiewicz University, 61-712 Poznan, Poland

Deadline for manuscript submissions

closed (20 March 2019)



Geosciences

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 5.1



mdpi.com/si/18847

Geosciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
geosciences@mdpi.com

mdpi.com/journal/geosciences





Geosciences

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 5.1



About the Journal

Message from the Editor-in-Chief

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

Editor-in-Chief

Prof. Dr. Alberto G. Fairén

- 1. Centro de Astrobiología, CSIC-INTA, Madrid, Spain
- 2. Department of Astronomy, Cornell University, Ithaca, NY, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, ESCI (Web of Science), GeoRef, Astrophysics Data System, and other databases.

Journal Rank:

CiteScore - Q1 (General Earth and Planetary Sciences)

