



## Climate and Environmental Change of Africa

Guest Editor:

**Dr. Inka Meyer**

Renard Centre of Marine Geology,  
Department of Geology, Ghent  
University, B-9000 Gent, Belgium

Deadline for manuscript  
submissions:

**closed (10 July 2021)**

### Message from the Guest Editor

Dear Colleagues,

According to the recent IPCC report, Africa is one of the most vulnerable continents to future climate change, with widespread and uncertain impacts on African environments and society, making the need to better understand the African environmental system clear. As a contribution towards a better understanding of the past and future of African environments, this Special Issue aims to compile studies about climate and environmental variabilities throughout Africa on various time scales, in the present, past, and future. We invite studies from marine and continental records, using any kind of archive and proxy data, such as sedimentological records, tree rings, speleothems, ice cores, fossil pollen, and modern monitoring data and modeling studies.

Dr. Inka Meyer  
*Guest Editor*





## Editor-in-Chief

### **Prof. Dr. Jesus Martinez-Frias**

Instituto de Geociencias, IGEO  
(CSIC-UCM), C/ Del Doctor Severo  
Ochoa 7, Edificio  
Entrepabellones 7 y 8, 28040  
Madrid, Spain

## 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.

## 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*)

## Contact Us

*Geosciences* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/geosciences](http://mdpi.com/journal/geosciences)  
[geosciences@mdpi.com](mailto:geosciences@mdpi.com)  
[X@Geosciences\\_OA](#)