

Special Issue

Climate Variability in Antarctica and the Southern Hemisphere over the Last Millennium

Message from the Guest Editors

This Special Issue of *Geosciences* aims to gather high quality original research articles and reviews on climate variability in Antarctica and the Southern Hemisphere over the last millennia. We would like to invite members of the paleoclimate community to submit articles addressing how large-scale modes of atmospheric and oceanic variability. We aim to improve current understanding of the dominant modes of atmospheric and oceanic variability through evaluation of paleoclimate archives and modelling studies covering the past millennia. We encourage submissions based on the following topics:

- Paleoclimate reconstructions from marine sediments
- Paleoclimate reconstructions from terrestrial records
- Southern Hemisphere modes of climate variability
- Past surface mass balance and glacial dynamics
- Paleoclimate reconstructions from ice cores
- Amics
- Past sea ice conditions
- Past ocean conditions
- Low-high latitude connections
- Modelled climate variability
- Data-model intercomparison

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2019)



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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 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.

Editor-in-Chief

Prof. Dr. John C. Eichelberger

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