





an Open Access Journal by MDPI

Paradise Lost? The Arctic and Sustainable Development—Is It Possible?

Guest Editor:

Prof. Dr. Jonas Åkerman

Department of Physical Geography and Ecosystem Sciences, Lund University, Lund, Sweden

Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

Dear Colleagues,

We are all aware of what rapidly is going on around us regarding climate change and its effects on the Arctic. We know that, during the last two decades, surface air temperature has increased in the Arctic at more than double the global average. The important role of the anthropogenic part in the increases in greenhouse gases as driving factors is clear and there is a high confidence in further Arctic warming.

This Special Issue of Sustainability will focus on these and other issues involved in research regarding the knowledge needed for the sustainable development of the Arctic environments. It involves all various disciplines and interand multidiscipline approaches. Observations and monitoring of basic physical processes, ecological studies, and longtime monitoring at representative or unique sites and local areas, but also involving the positive and negative impacts from development on indigenous inhabitants and their culture. Both conceptual and case-based papers are welcome.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. Sustainability publishes original research articles, review articles and communications, I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering and applications of sustainability-based measures and activities.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us