



## Shaping Tomorrow's Arctic

Guest Editors:

**Prof. Dr. Stephanie Pfirman**

**Prof. Dr. Gail Fondahl**

**Prof. Dr. Grete K. Hovelsrud**

**Dr. Tero Mustonen**

Deadline for manuscript  
submissions:

**closed (18 October 2021)**

### Message from the Guest Editors

Decisions made now are fundamentally shaping the multiple Arctics of 2050. This Special Issue explores the past, present and future of Arctic sustainability. What are possible Arctic futures? How does the current path dependency on fossil fuels interplay with the need for long term Arctic sustainability? What do trajectories towards sustainable Arctics look like? How might these differ for different arctic populations? What are the effects of human activities in the Arctic on local environmental conditions? What can we do to reduce disruptions and mitigate impacts? How do the current and projected changes in climate affect issues of Indigenous rights, rights to resources and human rights? Do we have the proper tools, mechanisms and regulations to manage the multiple Arctics? How do we ensure involvement in decision-making for sustainability? How do we decide on directions for management and development of arctic resources, and what voices are missing? What steps should we be taking now, such as coproducing knowledge for sustainability, to lay the foundation for an equitable, just and inclusive Arctic?





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 initiatives 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

---

*Sustainability* 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/sustainability](http://mdpi.com/journal/sustainability)  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)  
[X@Sus\\_MDPI](https://twitter.com/Sus_MDPI)