



Science Education Promoting Sustainability

Collection Editor:

Dr. Eila Jeronen

1. Adjunct Professor, Faculty of Education, University of Oulu, FI-90014 Oulu, Finland

2. Adjunct Professor, Faculty of Educational Sciences, University of Helsinki, 00014 Helsinki, Finland

3. Adjunct Professor, Faculty of Education, University of Lapland, FI-96101 Rovaniemi, Finland

Message from the Collection Editor

The aim of this Topical Collection, “*Science Education Promoting Sustainability*” is to provide ideas of how sustainability can be promoted in teaching, studying, and learning in science subjects. In the 2030 Agenda for Sustainable Development, it has been stated that all learners should acquire the knowledge and skills needed to promote sustainable development (United Nations, A/RES/70/1, 2015, 17). Consequently, and also with the great proliferation of knowledge and rapid changes in the fields of science and technology, it is important to develop students' capacity for self-direction and self-growth in educational communities.

Science Education Promoting Sustainability focuses on views and experiences in science subjects at schools, and in teacher education, which support curricular work and school practices sharing a vision of a society that lives in balance with the Earth's carrying capacity. In addition, your contribution can present and reflect on the ideas that offer learners a context for developing active citizenship and participation for understanding of the interdependencies of ecological, societal, and economic systems.





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

mdpi.com/journal/sustainability
sustainability@mdpi.com
[X@Sus_MDPI](#)