





an Open Access Journal by MDPI

Sustainability and Citizenship: Integration of Socio-Scientific Issues in Science Education

Guest Editors:

Dr. Yael Shwartz

Department of Science Teaching, The Weizmann Institute of Science, Rehovot 76100, Israel

Dr. Dürdane Bayram-Jacobs

Eindhoven School of Education (ESOE), Eindhoven University of Technology (TU/e), 5600 MB Eindhoven, The Netherlands

Dr. Maria Evagorou

Department of Education, School of Education, University of Nicosia, Nicosia 2417, Cyprus

Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editors

Dear Colleagues,

Climate change, COVID-19 pandemic, and other global challenges have made clear that citizenship skills are more important. In order to develop citizenship skills, the incorporation of socio-scientific issues (SSI) has been proven to be useful by scholars. Despite a number of studies on SSI and competencies during the last decade, the public discussions on social media around COVID-19 support the assumption that we have failed as science educators to prepare people to gain the competencies.

The aim of this Special Issue is to provide an international platform for a wide range of science educators and researchers to present and discuss recent studies regarding the integration of sustainability topics and goals in science education by introducing SSI, as well as research regarding the development of related competencies, with an emphasis on how SSI can support the development of sustainable development goals and responsible citizenship. Therefore, we encourage researchers to submit empirical work from various contexts, education levels (primary, secondary, higher education, teacher professional development), perspectives and methodological approaches.









CITESCORE 5.8

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 sustainability related to 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