



Sustainability in Soil Remediation

Guest Editors:

Dr. Leonid Perelomov

Department of Chemistry, Tula
State Lev Tolstoy Pedagogical
University, Tula 300026, Russian
Federation

Dr. Jakub Kostecki

Institute of Environmental
Engineering, University of Zielona
Góra, 65-417 Zielona Góra,
Poland

Dr. Silvana Irene Torri

Natural Resources and
Environment, School of
Agriculture, University of Buenos
Aires Av San Martín 4453, Ciudad
Autónoma de Buenos Aires, 1417
DSE, Argentina

Deadline for manuscript
submissions:

closed (1 January 2022)

Message from the Guest Editors

The special issue “Soil remediation and sustainability” is devoted to the theoretical foundations and practical methods of contaminated soils remediation. The issue aims to provide a unique possibility to share studies, experience and perspectives in these main topics:

- Mechanisms of interactions between organic and inorganic contaminants and soil components,
- Effect of soil and environmental conditions on the mobility and bioavailability of toxicants,
- Innovative methods and technologies of soils remediation,
- Best Available Techniques (BAT) on polluted soils remediation,
- New efficient and environmentally friendly sorbents for the immobilization of various pollutants,
- The role of humic substances in the restoration of contaminated soils.

This issue is serving as a basis for future discussions on the problem of Soil Remediation and Sustainability. We hope that the methods and technologies described in this issue of the journal will be in demand by the business and authorities and widely implemented in practice of agriculture and environmental protection.





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](#)