Special Issue

Frontiers of Sustainable Remediation and Risk Assessment in Contaminated Soil

Message from the Guest Editors

Soil contamination represents a serious threat since it may cause dramatic consequences for soil ecological function and related potential health effects. Hence, its rehabilitation represents a worldwide challenge. Further efforts to develop techniques for soil effective management and the geo-bio assessment of the environment are required. Given this background, we are pleased to announce a Special Issue of Sustainability with the general theme of "Frontiers of Sustainable Remediation and Risk Assessment in Contaminated Soil". This Special Issue will publish highquality research papers or reviews that improve our understanding of (i) the soil biogeochemical aspects that can influence the bioavailability of contaminants and, consequently, the risk management and the remediation success, (ii) the soil-plant-microbe interactions at the metaorganism level from the soil remediation perspective, (iii) new sustainable solutions exploiting the simultaneous use of biological and georesources to enhance remediation success and reduce risk, (iv) progress and limitations of NBS in soil remediation.

Guest Editors

Dr. Daniela Zuzolo

Department of Science and Technology, University of Sannio, 82100 Benevento, Italy

Prof. Dr. Marcello Di Bonito

School of Animal, Rural and Environmental Sciences, Nottingham Trent University, Nottingham NG25 OQF, UK

Deadline for manuscript submissions

closed (30 June 2022)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/77864

Sustainability Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

