

Special Issue

Topical Advisory Panel Member Solicited Papers Series: Soil Remediation

Message from the Guest Editors

Soil contamination by organic and inorganic compounds is a major problem in developed countries, where industrial, agricultural and livestock activities can impact the environment, and especially on soil. For this reason, regulations, as well as techniques, methods, protocols and technologies, have been developed at various levels for soil decontamination or remediation. Many techniques have been successfully used and others still require experimentation prior to practical application, with scientists working on topics such as ecological risks of contamination, soil remediation, groundwater implications, and the use of plant species and microbiological techniques for soil remediation. The following is a list of suggested topics:

- Results of the implementation of existing legislation at all levels.
- Ecological risks of soil contamination.
- Ecotoxicology
- The production and management of waste as a source of pollution.
- Groundwater contamination.
- The identification and characterization of contaminated soils.
- Geostatistics, radiometry, remote sensing techniques, etc.
- Physico-chemical and biological soil remediation strategies and techniques.

Guest Editors

Prof. Dr. Jorge Mongil-Manso

Prof. Dr. Raimundo Jiménez Ballesta

Dr. Ana San José Wery

Dr. Alexandra Díez Méndez

Prof. Dr. Juan M. Trujillo Gonzalez

Dr. José Joaquín Ramos Miras

Deadline for manuscript submissions

closed (02 March 2025)



Land

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.9



mdpi.com/si/159907

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

mdpi.com/journal/

[land](https://mdpi.com/journal/land)





Land

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.9



[mdpi.com/journal/
land](https://mdpi.com/journal/land)



About the Journal

Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

Editor-in-Chief

Prof. Dr. Christine Fürst
Department Sustainable Landscape Development, Institute for
Geosciences and Geography, University of Halle, Halle, Germany

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SSCI (Web of Science), GEOBASE, PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)