



Desertification Impacts on Land Use

Guest Editors:

Dr. Jaime Martinez Valderrama

Desertification and
Geoecology/Estación
Experimental de Zonas Áridas
(EEZA), CSIC/Ctra. de
Sacramento s/n, La Cañada de
San Urbano, 04120 Almería,
Spain

Dr. Dongwei Gui

State Key Laboratory of Desert
and Oasis Ecology, Xinjiang
Institute of Ecology and
Geography, Chinese Academy of
Sciences, Urumqi 830011, China

Deadline for manuscript
submissions:

closed (28 June 2024)

Message from the Guest Editors

Desertification is the loss of the natural productive potential of a territory, as a consequence of climatic variations and inadequate land use. It compromises both the survival of economic and ecological systems. Understanding the causes of this process, anticipating its acute phases, and restoring lost land is key to maintaining or achieving the well-being of society and enabling the achievement of several SDGs, especially target 15.3 (combat desertification, and halt and reverse land degradation).

The goal of this Special Issue is to collect papers (original research articles and review papers) that provide insights into the impacts of desertification on land use. Authors are encouraged to submit innovative and original contributions in the following, but not exclusive, priority areas:

- Historical and present desertification and its impact on land use;
- The prevention and control of desertification, and its reduction;
- The impact of land use on desertification and society.





land



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Christine Fürst

Department Sustainable
Landscape Development,
Institute for Geosciences and
Geography, University of Halle,
Halle, Germany

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.

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)

Contact Us

Land Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/land
land@mdpi.com
X@Land_MDPI