



Grassland Restoration

Guest Editor:

Dr. Drew A. Scott

United States Department of
Agriculture (USDA), Agricultural
Research Service (ARS), Mandan,
ND 58554, USA

Deadline for manuscript
submissions:

closed (21 March 2022)

Message from the Guest Editor

In many parts of the world, grasslands have been degraded through conversion to row crop agriculture, invasion by exotic species, mining, and urbanization. Grassland restoration seeks to reinstate biological structure and function. The importance of long-term monitoring following restoration has become clear, and observational studies have demonstrated patterns in biological diversity and biogeochemical cycling. However, experiments and modeling are necessary in order to test general ecological theory and make general predictions of restoration outcomes.

Many knowledge gaps remain in grassland restoration. Experimentation in the framework of successional theory and species distribution modeling might improve likelihood of reaching desired plant communities. Grassland restoration studies have largely been focused on primary producers. The role that consumers play in shaping biological communities and ecosystem function requires further study.



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Christine Fürst

Institute for Geosciences and
Geography, Department
Sustainable Landscape
Development, University of Halle,
Von-Seckendorff-Platz 4, 06120
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. I strongly recommend *Land* for your best research publications for a fast dissemination of your research.

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), PubAg, AGRIS, GeoRef, RePEc, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q2 (*Nature and Landscape Conservation*)

Contact Us

Land Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

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