Special Issue

Grassland Restoration

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.

Guest Editor

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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.

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