

Special Issue

Drought, Land Use and Soil

Message from the Guest Editor

Among other effects, recent climatic changes have increased the frequency and magnitude of droughts around the world. Long-term droughts have exacerbated water stress for vegetation, risking the productivity and functioning of agro-ecosystems. In terms of anthropogenic land-use, croplands, rangelands, and forestry lands are particularly susceptible to such droughts. Alongside this, mismanagement of extensive lands, with the resulting depleted soil quality, has accelerated land degradation processes. At the same time, judicious utilizing of conservation practices has alleviated the adverse impact of droughts, sustaining vegetation growth and geo-ecosystem functioning under the changing climatic conditions. Further, a wide range of restoration schemes has proved to be effective in reversing land degradation processes. This Special Issue is aimed at constituting a forum for discussing these topics, as well as additional topics pertaining to the interrelations of droughts, land-use, and soil.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2020)



Land

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Impact Factor 3.2
CiteScore 5.9



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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

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