

Special Issue

Land for Balance: The Advanced Methods and Trends for Land Degradation

Message from the Guest Editors

Land degradation is one of the main environmental and socioeconomic issues worldwide. It is a major threat to ecosystem functioning and services. Understanding global land degradation is essential to face challenges in accomplishing the purpose of Land for Balance. Land degradation imposes a negative trend in land condition, triggered by direct and/or indirect human-induced practices. Therefore, assessment of land degradation should cover the global status and trends in land degradation. This Special Issue will explore conceptual methods and models to assess and describe the complexity of land degradation:

- Geospatial methods for land degradation assessment;
- Human induced land degradation;
- Monitoring towards land degradation neutrality;
- Remote sensing for land degradation;
- Degraded land in mining and post-mining areas;
- Prevention and remediation of degraded soil;
- Vegetation and biodiversity as indices for land degradation;
- Soil pollutions and remediation;
- Climate change and land degradation;
- Socio-economic aspects in degraded land.

Guest Editors

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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
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