# **Special Issue**

# Land Degradation and Sustainable Land Management

## Message from the Guest Editors

Land degradation is a major threat to ecosystem functioning and services. Its negative impact locally coupled with off side environmental and social effects presents a major challenge for communities both on local and global levels. Climate change brings additional uncertainty to the dynamics of the land system, regarding biophysical transformations as well as social impacts. To this special issue, we invite to submit original papers dealing with land degradation and sustainable land management in local, regional continental or global scale. Concept papers with case study demonstrations and review articles are also welcome. Papers presenting research results on the following topics are particularly welcome:

- Land degradation neutrality: mapping, measuring, monitoring
- Soil threats and land amelioration
- Soil sealing, land take and optimization of land use along with alternative solutions
- Land recycling
- Sustainable soil management practices
- Sustainable intensification
- Climate change and land degradation including LULUCF
- Spatial decision support systems for land use and land management
- Economic and societal aspects of land degradation

#### **Guest Editors**

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#### Deadline for manuscript submissions

closed (20 May 2022)



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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. I strongly recommend Land for your best research publications for a fast dissemination of your research.

### Editor-in-Chief

## Prof. Dr. Christine Fürst

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

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